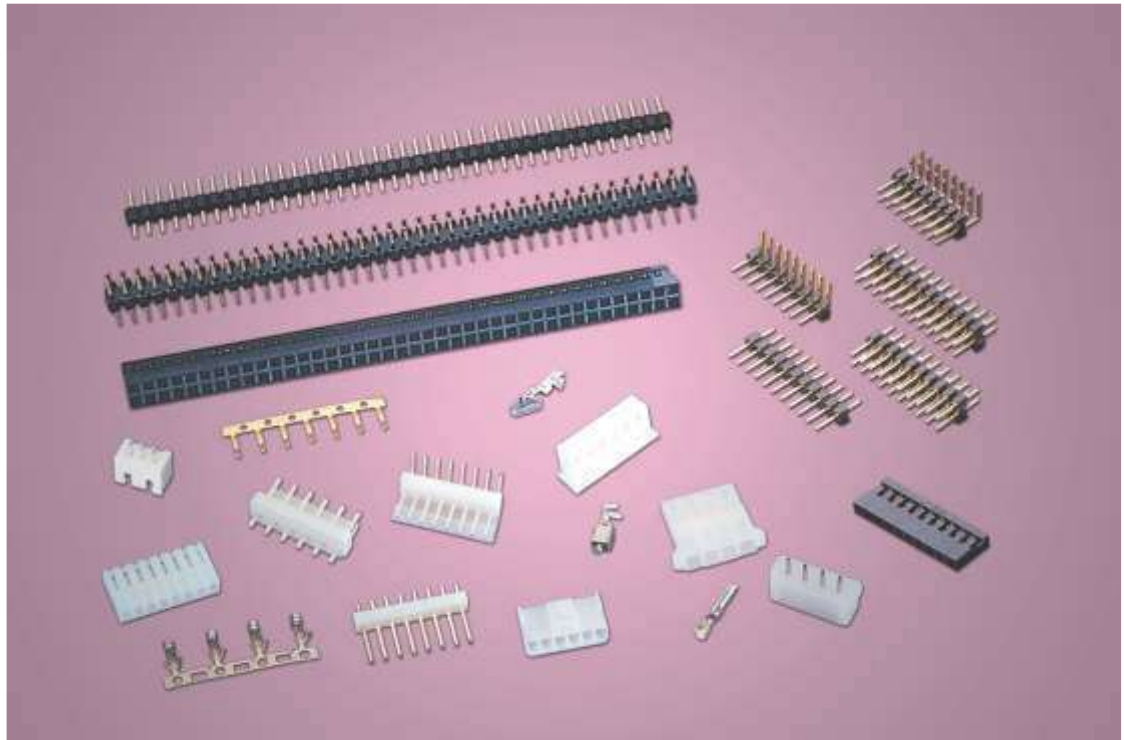


2 PART CONNECTOR SYSTEM (BOARD TO WIRE CONNECTORS)



1.0MM (0.039") PITCH, DISCONNECTABLE SH CONNECTORS

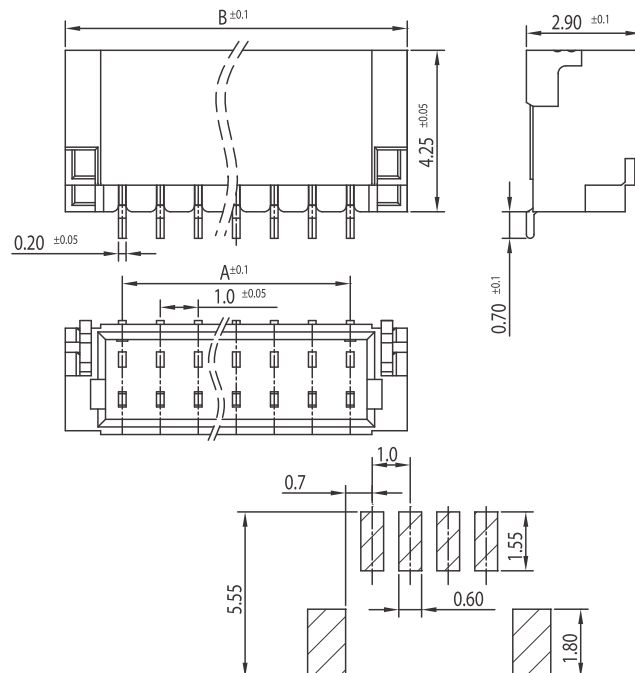
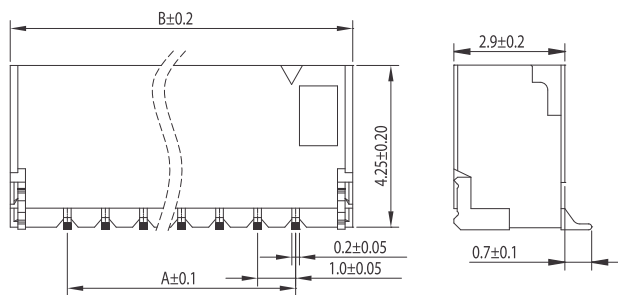
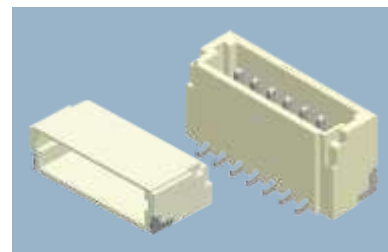
Specifications :

No. of Ways	: 2-20	Material & Finish :	
Voltage Rating	: 50V AC,DC	Crimp Contact	: Copper Alloy, Tin Plated
Current Rating	: 1A AC,DC	Square Pin	: Copper Alloy, Tin Plated
Contact Resistance	: 20mΩ max.	Insulator	: Nylon 6T, UL94V-0
Insulation Resistance	: 500MΩ min.		
Temperature Range	: -25°C to +85°C		
Dielectric Withstanding	: 500V AC/Minute		
Crimp Terminal Wire Size	: 28-32 AWG		
Insulation O.D	: 0.80mm max.		

WAFER Disconnectable, Surface Mount (Straight & Right Angle)

P9077S & P9077R

No. of Ways	Dimensions		Part Number	
	A	B	Straight	Right Angle
2	1.00	4.00	P9077S29-19-2	P9077R29-19-2
3	2.00	5.00	P9077S29-19-3	P9077R29-19-3
4	3.00	6.00	P9077S29-19-4	P9077R29-19-4
5	4.00	7.00	P9077S29-19-5	P9077R29-19-5
6	5.00	8.00	P9077S29-19-6	P9077R29-19-6
7	6.00	9.00	P9077S29-19-7	P9077R29-19-7
8	7.00	10.00	P9077S29-19-8	P9077R29-19-8
9	8.00	11.00	P9077S29-19-9	P9077R29-19-9
10	9.00	12.00	P9077S29-19-A	P9077R29-19-A
11	10.00	13.00	P9077S29-19-B	P9077R29-19-B
12	11.00	14.00	P9077S29-19-C	P9077R29-19-C
13	12.00	15.00	P9077S29-19-D	P9077R29-19-D
14	13.00	16.00	P9077S29-19-E	P9077R29-19-E
15	14.00	17.00	P9077S29-19-F	P9077R29-19-F
16	15.00	18.00	P9077S29-19-G	P9077R29-19-G
17	16.00	19.00	P9077S29-19-H	P9077R29-19-H
18	17.00	20.00	P9077S29-19-I	P9077R29-19-I
19	18.00	21.00	P9077S29-19-J	P9077R29-19-J
20	19.00	22.00	P9077S29-19-K	P9077R29-19-K

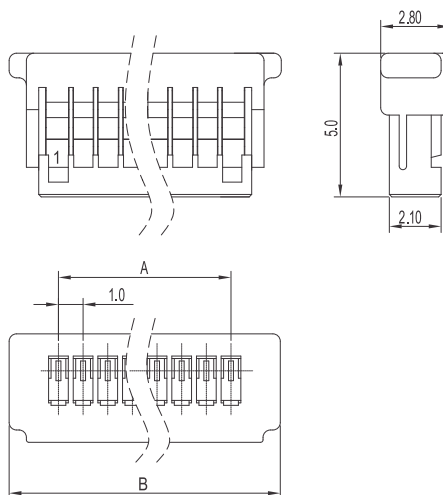
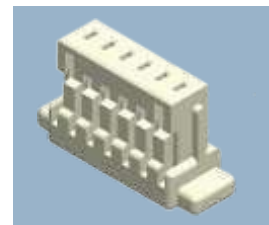


CIRCUIT 1

HOUSING, Disconnectable, With Bump,

P9077H

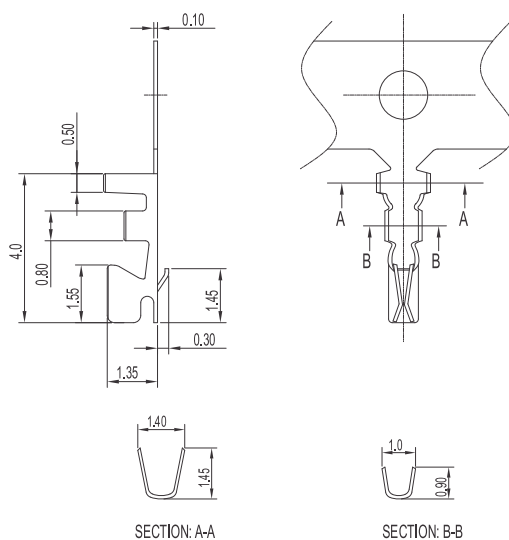
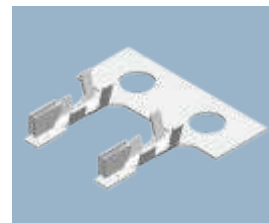
No of Ways	Dimensions		Part Number
	A A $\pm$ 0.20	B B $\pm$ 0.20	
2	1.00	5.00	P9077H29-00-2
3	2.00	6.00	P9077H29-00-3
4	3.00	7.00	P9077H29-00-4
5	4.00	8.00	P9077H29-00-5
6	5.00	9.00	P9077H29-00-6
7	6.00	10.00	P9077H29-00-7
8	7.00	11.00	P9077H29-00-8
9	8.00	12.00	P9077H29-00-9
A=10	9.00	13.00	P9077H29-00-A
B=11	10.00	14.00	P9077H29-00-B
C=12	11.00	15.00	P9077H29-00-C
D=13	12.00	16.00	P9077H29-00-D
E=14	13.00	17.00	P9077H29-00-E
F=15	14.00	18.00	P9077H29-00-F
G=16	15.00	19.00	P9077H29-00-G
H=17	16.00	20.00	P9077H29-00-H
I=18	17.00	21.00	P9077H29-00-I
J=19	18.00	22.00	P9077H29-00-J
K=20	19.00	23.00	P9077H29-00-K



CRIMP TERMINAL

P9077T

Finish	Part Number
Tin Plated	P9077T00-29



1.25MM (0.049") PITCH DISCONNECTABLE CONNECTORS

P9056 Series

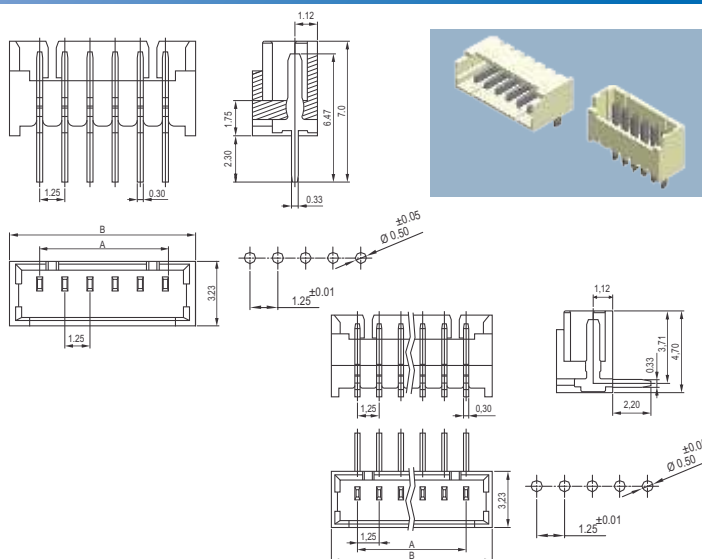
Specifications

No. of Ways	: 2-15	Material & Finish	
Voltage Rating	: 1000V AC,DC	Crimp Contact	: Phosphor Bronze, Tin Plated
Current Rating	: 1A AC, DC	Square Pin	: Phosphor Bronze, Tin Plated
Contact Resistance	: 20mΩ max.	Insulator	: Nylon, UL 94V-0
Insulation Resistance	: 500MΩ min.		
Dielectric Withstanding	: 500V AC/minute		
Temperature Range	: -25°C to +85°C		
Crimp Terminal Wire Size	: 28-32 AWG		
Insulation O.D	: 1.00mm max.		

HEADER (Straight & Right Angle)

P9056S & P9056R

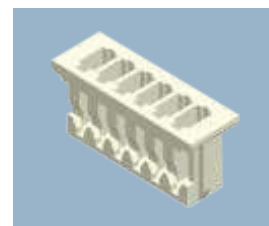
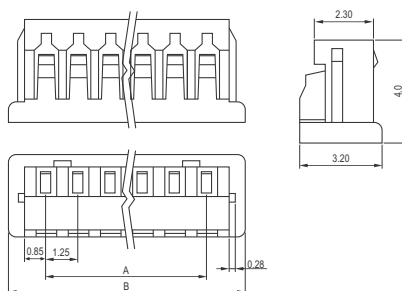
No. of Ways	Dimensions		Part Number	
	A	B	Straight	Right Angle
2	1.25	4.25	P9056S29-19-2	P9056R29-19-2
3	2.50	5.50	P9056S29-19-3	P9056R29-19-3
4	3.75	6.75	P9056S29-19-4	P9056R29-19-4
5	5.0	8.0	P9056S29-19-5	P9056R29-19-5
6	6.25	9.25	P9056S29-19-6	P9056R29-19-6
7	7.50	10.50	P9056S29-19-7	P9056R29-19-7
8	8.75	11.75	P9056S29-19-8	P9056R29-19-8
9	10.0	13.0	P9056S29-19-9	P9056R29-19-9
A=10	11.25	14.25	P9056S29-19-A	P9056R29-19-A
B=11	12.50	15.50	P9056S29-19-B	P9056R29-19-B
C=12	13.75	16.75	P9056S29-19-C	P9056R29-19-C
D=13	15.0	18.0	P9056S29-19-D	P9056R29-19-D
E=14	16.25	19.25	P9056S29-19-E	P9056R29-19-E
F=15	17.50	20.50	P9056S29-19-F	P9056R29-19-F



HOUSING

P9056H

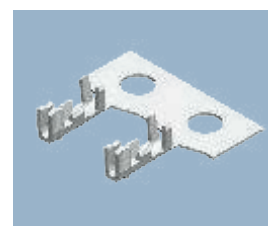
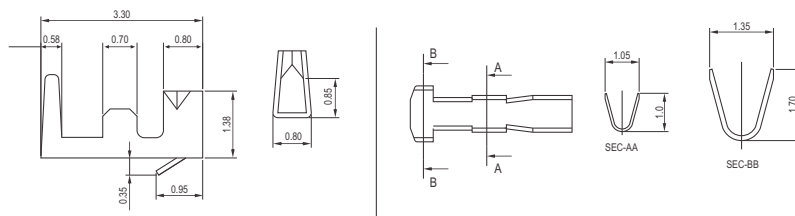
No. of Ways	Dimensions		Part Number
	A	B	
2	1.25	4.20	P9056H29-00-2
3	2.50	5.45	P9056H29-00-3
4	3.75	6.70	P9056H29-00-4
5	5.0	7.95	P9056H29-00-5
6	6.25	9.20	P9056H29-00-6
7	7.50	10.45	P9056H29-00-7
8	8.75	11.70	P9056H29-00-8
9	10.0	12.95	P9056H29-00-9
A=10	11.25	14.20	P9056H29-00-A
B=11	12.50	15.45	P9056H29-00-B
C=12	13.75	16.70	P9056H29-00-C
D=13	15.0	17.95	P9056H29-00-D
E=14	16.25	19.20	P9056H29-00-E
F=15	17.50	20.45	P9056H29-00-F



CRIMP TERMINAL

P9056T00-19

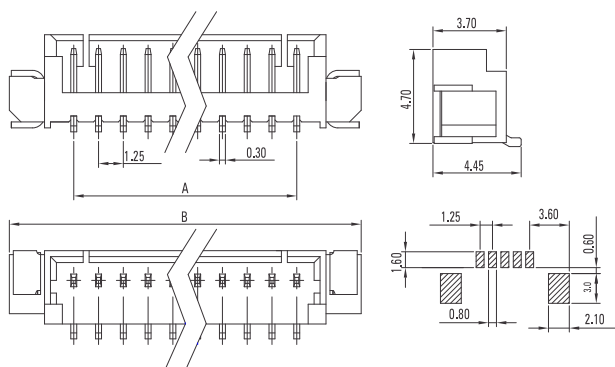
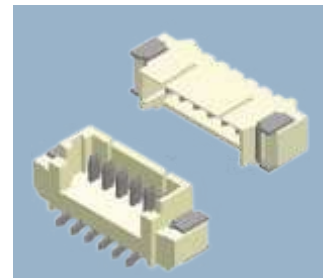
Finish	Part Number
Tin Plated	P9056T00-19



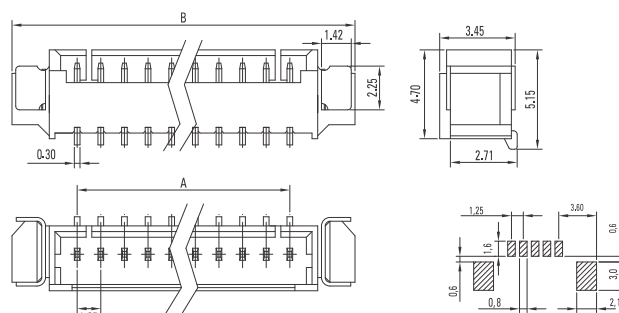
HEADER, Surface Mount (Straight & Right Angle)

P9056M & P9056N

No. of Ways	Dimension		Part Number	
	A	B	Straight	Right Angle
2	1.25	7.75	P9056M29-19-2	P9056N29-19-2
3	2.50	9.00	P9056M29-19-3	P9056N29-19-3
4	3.75	10.25	P9056M29-19-4	P9056N29-19-4
5	5.00	11.50	P9056M29-19-5	P9056N29-19-5
6	6.25	12.75	P9056M29-19-6	P9056N29-19-6
7	7.50	14.00	P9056M29-19-7	P9056N29-19-7
8	8.75	15.25	P9056M29-19-8	P9056N29-19-8
9	10.00	16.50	P9056M29-19-9	P9056N29-19-9
A=10	11.25	17.75	P9056M29-19-A	P9056N29-19-A
B=11	12.50	19.00	P9056M29-19-B	P9056N29-19-B
C=12	13.75	20.25	P9056M29-19-C	P9056N29-19-C
D=13	15.00	21.50	P9056M29-19-D	P9056N29-19-D
E=14	16.25	22.75	P9056M29-19-E	P9056N29-19-E
F=15	17.50	24.00	P9056M29-19-F	P9056N29-19-F



RECOMMENDED P.C.B. LAYOUT
(PCB TOLERANCE ± 0.05)



RECOMMENDED P.C.B. LAYOUT
(PCB TOLERANCE ± 0.05)

1.50MM (0.059") PITCH DISCONNECTABLE ZH CONNECTORS

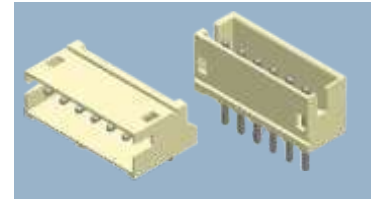
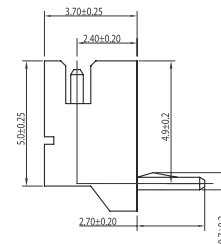
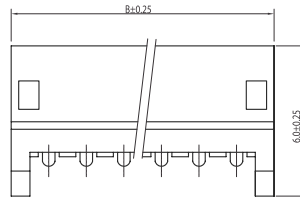
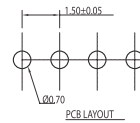
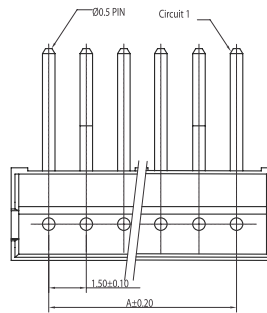
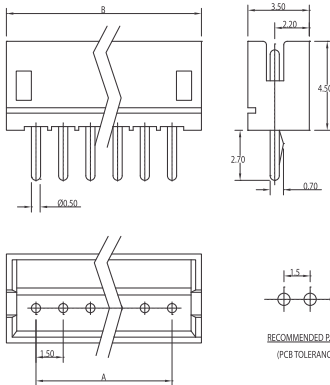
Specifications

No. of Ways	: 2 - 13	Material & Finish	
Voltage Rating	: 100V AC,DC	Crimp Contact	: Copper Alloy, Tin Plated
Current Rating	: 1A AC,DC	Round Pin	: Copper Alloy, Gold Plated
Contact Resistance	: 20mΩ max.	Insulator	: Nylon 66, UL94V-0
Insulation Resistance	: 500MΩ min.		
Temperature Range	: -25°C to +85°C		
Dielectric Withstanding	: 500V AC/minute		
Crimp Terminal Wire Size	: 26-32 AWG		
Insulation O.D.	: 1.10mm max.		

WAFER, Disconnectable (Straight & Right Angle)

P9058S & P9058R

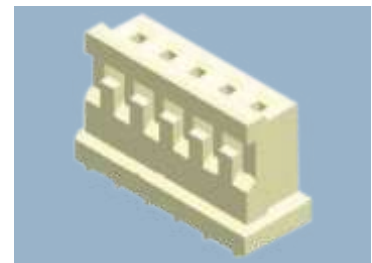
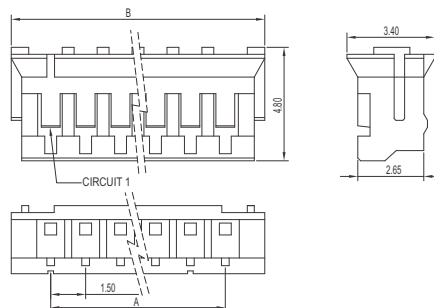
No. Of Ways	Dimension		Part Number	
	A	B	Straight	Right Angle
2	1.50	4.50	P9058S29-19-2	P9058R29-19-2
3	3.00	6.00	P9058S29-19-3	P9058R29-19-3
4	4.50	7.50	P9058S29-19-4	P9058R29-19-4
5	6.00	9.00	P9058S29-19-5	P9058R29-19-5
6	7.50	10.50	P9058S29-19-6	P9058R29-19-6
7	9.00	12.00	P9058S29-19-7	P9058R29-19-7
8	10.50	13.50	P9058S29-19-8	P9058R29-19-8
9	12.00	15.00	P9058S29-19-9	P9058R29-19-9
A=10	13.50	16.50	P9058S29-19-A	P9058R29-19-A
B=11	15.00	18.00	P9058S29-19-B	P9058R29-19-B
C=12	16.50	19.50	P9058S29-19-C	P9058R29-19-C
D=13	18.00	21.00	P9058S29-19-D	P9058R29-19-D



HOUSING, Disconnectable

P9058H

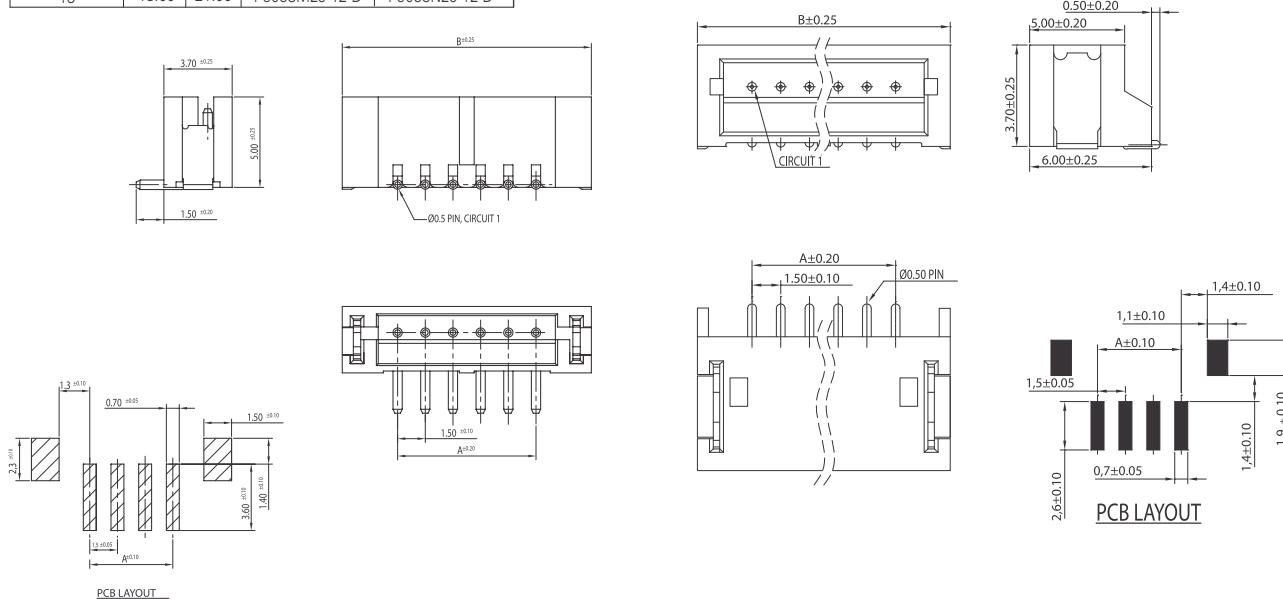
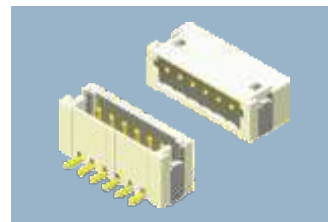
No. Of Ways	Dimension		Part Number
	A±0.20	B±0.25	
2	1.50	4.50	P9058H29-00-2
3	3.00	6.00	P9058H29-00-3
4	4.50	7.50	P9058H29-00-4
5	6.00	9.00	P9058H29-00-5
6	7.50	10.50	P9058H29-00-6
7	9.00	12.00	P9058H29-00-7
8	10.50	13.50	P9058H29-00-8
9	12.00	15.00	P9058H29-00-9
10	13.50	16.50	P9058H29-00-A
11	15.00	18.00	P9058H29-00-B
12	16.50	19.50	P9058H29-00-C
13	18.00	21.00	P9058H29-00-D



WAFFER, Disconnectable, Surface Mount (Straight & Right Angle)

P9058M & P9058N

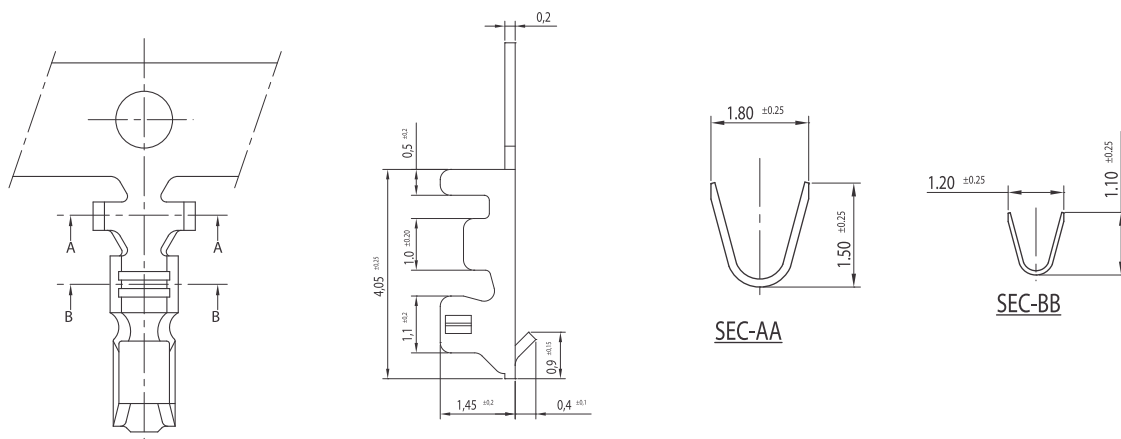
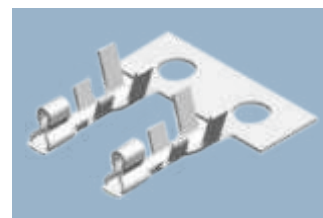
No. Of Ways	Dim. A	Dim. B	Part Number	
			Straight	Right Angle
2	1.50	4.50	P9058M29-12-2	P9058N29-12-2
3	3.00	6.00	P9058M29-12-3	P9058N29-12-3
4	4.50	7.50	P9058M29-12-4	P9058N29-12-4
5	6.00	9.00	P9058M29-12-5	P9058N29-12-5
6	7.50	10.50	P9058M29-12-6	P9058N29-12-6
7	9.00	12.00	P9058M29-12-7	P9058N29-12-7
8	10.50	13.50	P9058M29-12-8	P9058N29-12-8
9	12.00	15.00	P9058M29-12-9	P9058N29-12-9
10	13.50	16.50	P9058M29-12-A	P9058N29-12-A
11	15.00	18.00	P9058M29-12-B	P9058N29-12-B
12	16.50	19.50	P9058M29-12-C	P9058N29-12-C
13	18.00	21.00	P9058M29-12-D	P9058N29-12-D



CRIMP TERMINAL, For ZH Connector, 1.50mm Pitch

P9058T

Finish	Part Number
Tin Plated	P9058T00-29



2.00MM (0.079") PITCH MINI LATCH CONNECTORS

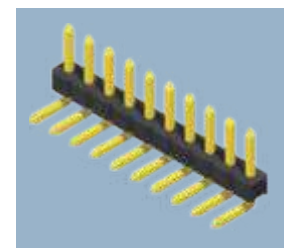
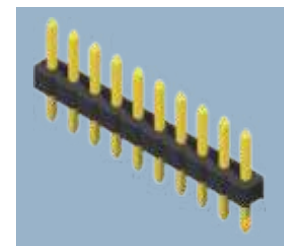
Specifications

No. of Ways	: 2-40 (Single row) 4-80 (Double row)	Material & Finish	
Voltage Rating	: 125V AC/DC	Crimp Contact	: Brass, Tin/Gold Plated
Current Rating	: 1A AC/ DC	Square Pin	: Copper Alloy, Gold Plated
Contact Resistance	: 20mΩ Max	Insulator	: PBT, UL94V-0
Insulation Resistance	: 1000MΩ Min		
Dielectric Withstanding	: 800V AC/Min		
Temperature Withstanding	: -25°C to + 125°C		
Crimp Terminal Wire Size	: 30-26 AWG		

PIN HEADER, Single Row Straight/Right Angle

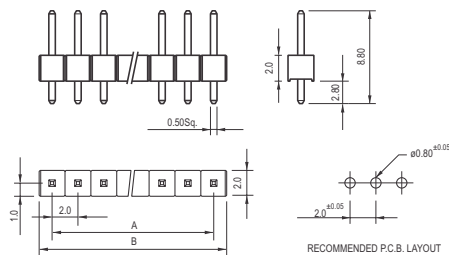
P9111A/P9112A

No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B
02	2.0	4.0	12	22.0	24.0	22	42.0	44.0	32	62.0	64.0
03	4.0	6.0	13	24.0	26.0	23	44.0	46.0	33	64.0	66.0
04	6.0	8.0	14	26.0	28.0	24	46.0	48.0	34	66.0	68.0
05	8.0	10.0	15	28.0	30.0	25	48.0	50.0	35	68.0	70.0
06	10.0	12.0	16	30.0	32.0	26	50.0	52.0	36	70.0	72.0
07	12.0	14.0	17	32.0	34.0	27	52.0	54.0	37	72.0	74.0
08	14.0	16.0	18	34.0	36.0	28	54.0	56.0	38	74.0	76.0
09	16.0	18.0	19	36.0	38.0	29	56.0	58.0	39	76.0	78.0
10	18.0	20.0	20	38.0	40.0	30	58.0	60.0	40	78.0	80.0
11	20.0	22.0	21	40.0	42.0	31	60.0	62.0			



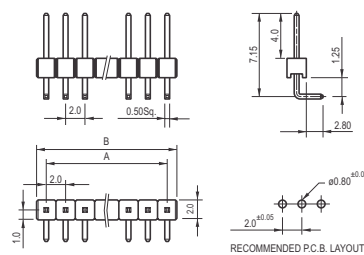
P9111AXX-11-1

XX-No. of Contacts: 02-40



P9112AXX-11-1

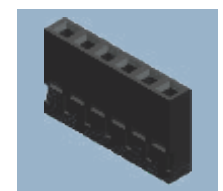
XX-No. of Contacts: 02-40



HOUSING, Single Row

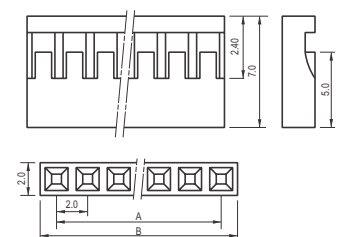
P9111H

No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B
02	2.0	4.0	12	22.0	24.0	22	42.0	44.0	32	62.0	64.0
03	4.0	6.0	13	24.0	26.0	23	44.0	46.0	33	64.0	66.0
04	6.0	8.0	14	26.0	28.0	24	46.0	48.0	34	66.0	68.0
05	8.0	10.0	15	28.0	30.0	25	48.0	50.0	35	68.0	70.0
06	10.0	12.0	16	30.0	32.0	26	50.0	52.0	36	70.0	72.0
07	12.0	14.0	17	32.0	34.0	27	52.0	54.0	37	72.0	74.0
08	14.0	16.0	18	34.0	36.0	28	54.0	56.0	38	74.0	76.0
09	16.0	18.0	19	36.0	38.0	29	56.0	58.0	39	76.0	78.0
10	18.0	20.0	20	38.0	40.0	30	58.0	60.0	40	78.0	80.0
11	20.0	22.0	21	40.0	42.0	31	60.0	62.0			



P9111H50-00XX

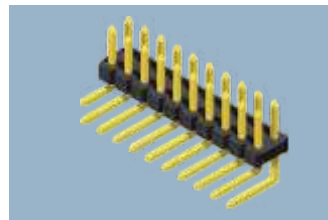
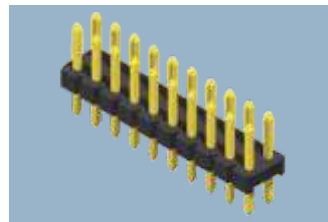
XX-No. of Contacts: 02-40



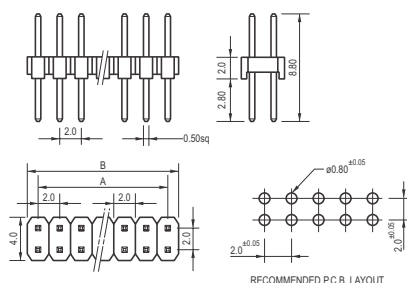
PIN HEADER, Double Row Straight/Right Angle

P9113A/P9114A

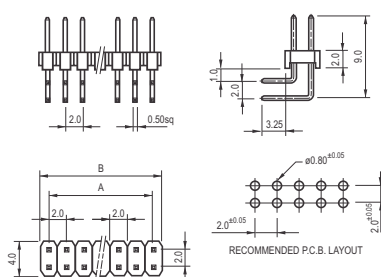
No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B
04	2.0	4.0	24	22.0	24.0	44	42.0	44.0	64	62.0	64.0
06	4.0	6.0	26	24.0	26.0	46	44.0	46.0	66	64.0	66.0
08	6.0	8.0	28	26.0	28.0	48	46.0	48.0	68	66.0	68.0
10	8.0	10.0	30	28.0	30.0	50	48.0	50.0	70	68.0	70.0
12	10.0	12.0	32	30.0	32.0	52	50.0	52.0	72	70.0	72.0
14	12.0	14.0	34	32.0	34.0	54	52.0	54.0	74	72.0	74.0
16	14.0	16.0	36	34.0	36.0	56	54.0	56.0	76	74.0	76.0
18	16.0	18.0	38	36.0	38.0	58	56.0	58.0	78	76.0	78.0
20	18.0	20.0	40	38.0	40.0	60	58.0	60.0	80	78.0	80.0
22	20.0	22.0	42	40.0	42.0	62	60.0	62.0			



P9113AXX-11-1
XX-No. of Contacts: 04-80



P9114AXX-1A-1
XX-No. of Contacts: 04-80



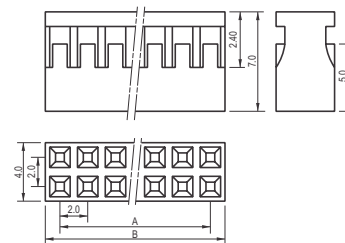
HOUSING, Double Row

P9113H

No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B	No. of Pins	Dim. A	Dim. B
04	2.0	4.0	24	22.0	24.0	44	42.0	44.0	64	62.0	64.0
06	4.0	6.0	26	24.0	26.0	46	44.0	46.0	66	64.0	66.0
08	6.0	8.0	28	26.0	28.0	48	46.0	48.0	68	66.0	68.0
10	8.0	10.0	30	28.0	30.0	50	48.0	50.0	70	68.0	70.0
12	10.0	12.0	32	30.0	32.0	52	50.0	52.0	72	70.0	72.0
14	12.0	14.0	34	32.0	34.0	54	52.0	54.0	74	72.0	74.0
16	14.0	16.0	36	34.0	36.0	56	54.0	56.0	76	74.0	76.0
18	16.0	18.0	38	36.0	38.0	58	56.0	58.0	78	76.0	78.0
20	18.0	20.0	40	38.0	40.0	60	58.0	60.0	80	78.0	80.0
22	20.0	22.0	42	40.0	42.0	62	60.0	62.0			



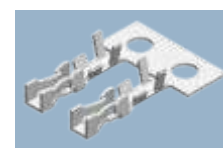
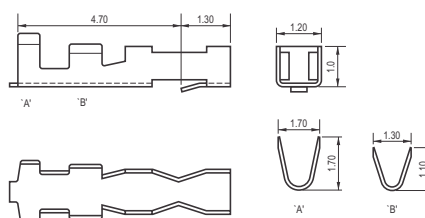
P9113H50-00XX
XX - No. of Contacts : 04-80



CRIMP TERMINAL

P911XT

Description	Part Number	
	Tin Plated	Gold Plated
Crimp Terminal	P911XT00-19	P911XT00-12



2.00MM (0.079") PITCH DISCONNECTABLE PH CONNECTORS

P9057 Series

Specifications

No. of Ways	: 2-15
Voltage Rating	: 125V AC, DC
Current Rating	: 2A AC, DC
Contact Resistance	: 20mΩ max.
Insulation Resistance	: 1000MΩ min.
Dielectric Withstanding	: 1500V AC/minute
Temperature Range	: -25°C to +125°C
Crimp Terminal Wire Size	: 24-30 AWG
Insulation O.D	: 1.40mm max.

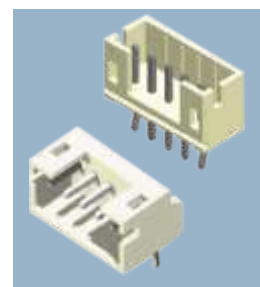
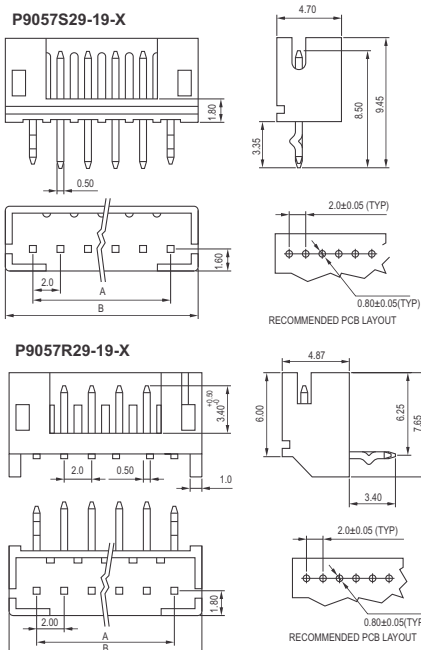
Material & Finish

Crimp Contact	: Copper Alloy, Tin Plated
Square Pin	: Copper Alloy, Tin Plated
Insulator	: Nylon, UL 94V-0

WAFER, Disconnectable (Straight & Right Angle)

P9057S & P9057R

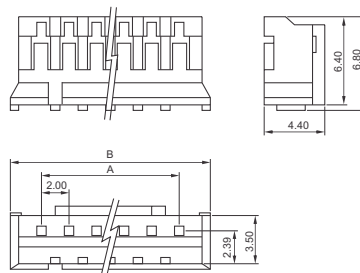
No. of Ways	Dimensions		Part Number	
	A	B	Straight	Right Angle
2	2.00	6.00	P9057S29-19-2	P9057R29-19-2
3	4.00	8.00	P9057S29-19-3	P9057R29-19-3
4	6.00	10.00	P9057S29-19-4	P9057R29-19-4
5	8.00	12.00	P9057S29-19-5	P9057R29-19-5
6	10.00	14.00	P9057S29-19-6	P9057R29-19-6
7	12.00	16.00	P9057S29-19-7	P9057R29-19-7
8	14.00	18.00	P9057S29-19-8	P9057R29-19-8
9	16.00	20.00	P9057S29-19-9	P9057R29-19-9
A=10	18.00	22.00	P9057S29-19-A	P9057R29-19-A
B=11	20.00	24.00	P9057S29-19-B	P9057R29-19-B
C=12	22.00	26.00	P9057S29-19-C	P9057R29-19-C
D=13	24.00	28.00	P9057S29-19-D	P9057R29-19-D
E=14	26.00	30.00	P9057S29-19-E	P9057R29-19-E
F=15	28.00	32.00	P9057S29-19-F	P9057R29-19-F
G=16	30.00	34.00	P9057S29-19-G	P9057R29-19-G



HOUSING Disconnectable

P9057H

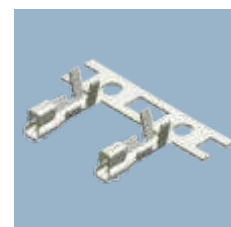
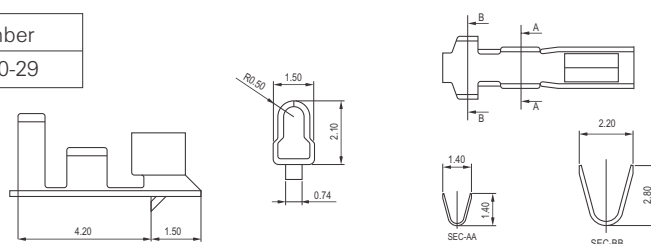
No. of Ways	Dimensions		Part Number
	A	B	
2	2.00	6.00	P9057H29-00-2
3	4.00	8.00	P9057H29-00-3
4	6.00	10.00	P9057H29-00-4
5	8.00	12.00	P9057H29-00-5
6	10.00	14.00	P9057H29-00-6
7	12.00	16.00	P9057H29-00-7
8	14.00	18.00	P9057H29-00-8
9	16.00	20.00	P9057H29-00-9
A=10	18.00	22.00	P9057H29-00-A
B=11	20.00	24.00	P9057H29-00-B
C=12	22.00	26.00	P9057H29-00-C
D=13	24.00	28.00	P9057H29-00-D
E=14	26.00	30.00	P9057H29-00-E
F=15	28.00	32.00	P9057H29-00-F



CRIMP TERMINAL

P9057T

Finish	Part Number
Tin Plated	P9057T00-29



2.00MM (0.079") PITCH DISCONNECTABLE PHD CONNECTORS DOUBLE ROW

P9069 Series

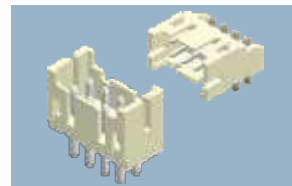
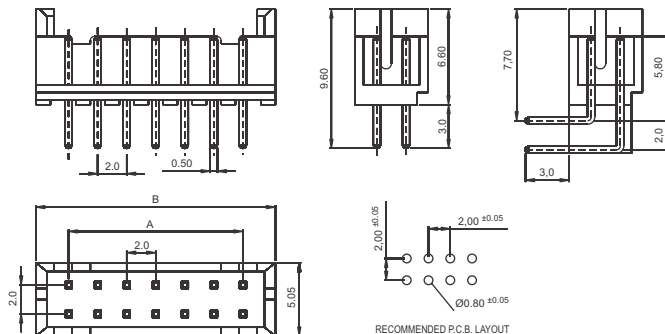
Specifications

No. of Ways	: 4-40	Dielectric Withstanding	: 800V AC/minute	Material & Finish	
Voltage Rating	: 250V AC, DC	Temperature Range	: -25°C to +85°C	Crimp Contact	: Copper Alloy, Tin Plated
Current Rating	: 3A AC, DC	Crimp Terminal Wire Size	: 22-28 AWG	Square Pin	: Copper Alloy, Tin Plated
Contact Resistance	: 10mΩ max.	Insulation O.D	: 1.50mm max.	Insulator	: Nylon 66, UL 94V-0
Insulation Resistance	: 1000MΩ min.				

WAFER, Disconnectable Double Row (Straight & Right Angle)

P9069S & P9069R

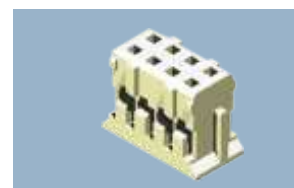
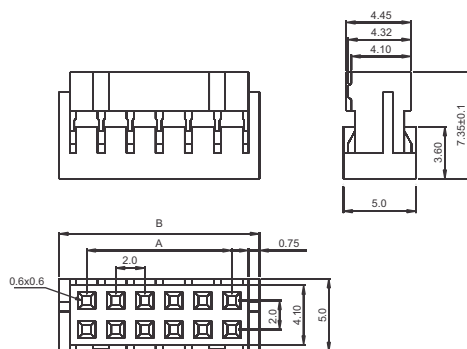
Circuits	Dim.		Part Number	
	A	B	Straight	Right Angle
4	2.00	6.00	P9069S29-19-04	P9069R29-19-04
6	4.00	8.00	P9069S29-19-06	P9069R29-19-06
8	6.00	10.00	P9069S29-19-08	P9069R29-19-08
10	8.00	12.00	P9069S29-19-10	P9069R29-19-10
12	10.00	14.00	P9069S29-19-12	P9069R29-19-12
14	12.00	16.00	P9069S29-19-14	P9069R29-19-14
16	14.00	18.00	P9069S29-19-16	P9069R29-19-16
18	16.00	20.00	P9069S29-19-18	P9069R29-19-18
20	18.00	22.00	P9069S29-19-20	P9069R29-19-20
22	20.00	24.00	P9069S29-19-22	P9069R29-19-22
24	22.00	26.00	P9069S29-19-24	P9069R29-19-24
26	24.00	28.00	P9069S29-19-26	P9069R29-19-26
28	26.00	30.00	P9069S29-19-28	P9069R29-19-28
30	28.00	32.00	P9069S29-19-30	P9069R29-19-30
32	30.00	34.00	P9069S29-19-32	P9069R29-19-32
34	32.00	36.00	P9069S29-19-34	P9069R29-19-34
36	34.00	38.00	P9069S29-19-36	P9069R29-19-36
38	36.00	40.00	P9069S29-19-38	P9069R29-19-38
40	38.00	42.00	P9069S29-19-40	P9069R29-19-40



HOUSING, Disconnectable Double Row

P9069H

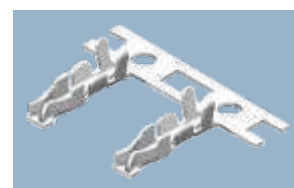
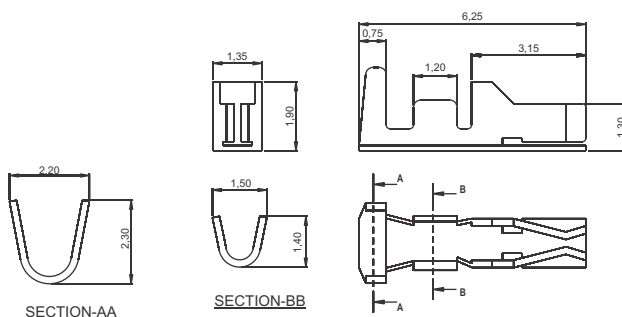
Circuits	Dim.		Part Number
	A	B	
4	2.00	5.80	P9069H29-00-04
6	4.00	7.80	P9069H29-00-06
8	6.00	9.80	P9069H29-00-08
10	8.00	11.80	P9069H29-00-10
12	10.00	13.80	P9069H29-00-12
14	12.00	15.80	P9069H29-00-14
16	14.00	17.80	P9069H29-00-16
18	16.00	19.80	P9069H29-00-18
20	18.00	21.80	P9069H29-00-20
22	20.00	23.80	P9069H29-00-22
24	22.00	25.80	P9069H29-00-24
26	24.00	27.80	P9069H29-00-26
28	26.00	29.80	P9069H29-00-28
30	28.00	31.80	P9069H29-00-30
32	30.00	33.80	P9069H29-00-32
34	32.00	35.80	P9069H29-00-34
36	34.00	37.80	P9069H29-00-36
38	36.00	39.80	P9069H29-00-38
40	38.00	41.80	P9069H29-00-40



CRIMP TERMINAL

P9069T

Finish	Part Number
Tin Plated	P9069T00-29



2.50MM (0.098") PITCH RELIMATE XH CONNECTORS

P9052 Series

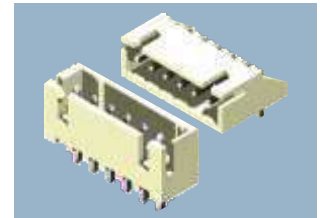
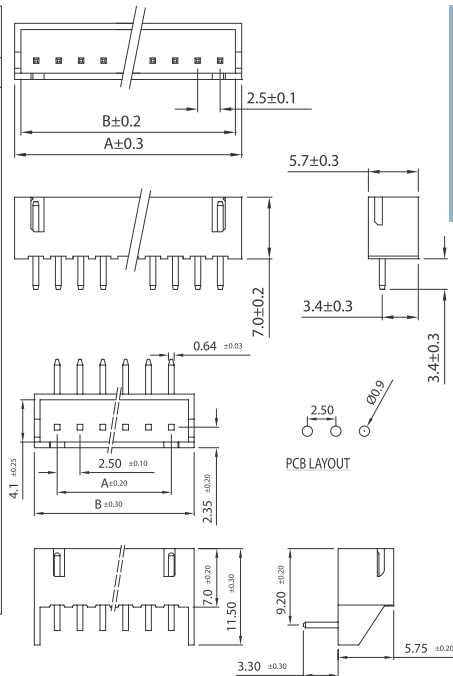
Specifications

No. of Ways	: 2-20	Insulation Resistance	: 1000MΩ min.	Material & Finish	
Voltage Rating	: 250V AC, DC	Dielectric Withstanding	: 1000V AC/minute	Crimp Contact	: Copper Alloy, Tin Plated
Current Rating	: 3A AC, DC	Temperature Range	: -25°C to +85°C	Square Pin	: Brass, Tin Plated
Contact Resistance	: 20mΩ max.	Crimp Terminal Wire Size	: 22-28 AWG	Insulator	: Nylon
		Insulation O.D	: 1.90mm max.		

WAFER With Ramp (Straight & Right Angle)

P9052S & P9052R

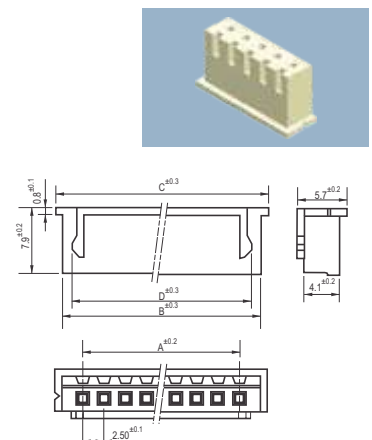
No. of Ways	Dimension		Part Number (Straight)	Part Number (Right Angle)
	A	B	Tin Plated	Tin Plated
2	2.5	7.5	P9052S29-19-2	P9052R29-19-2
3	5.0	10.0	P9052S29-19-3	P9052R29-19-3
4	7.5	12.5	P9052S29-19-4	P9052R29-19-4
5	10.0	15.0	P9052S29-19-5	P9052R29-19-5
6	12.5	17.5	P9052S29-19-6	P9052R29-19-6
7	15.0	20.0	P9052S29-19-7	P9052R29-19-7
8	17.5	22.5	P9052S29-19-8	P9052R29-19-8
9	20.0	25.0	P9052S29-19-9	P9052R29-19-9
10	22.5	27.5	P9052S29-19-A	P9052R29-19-A
11	25.0	30.0	P9052S29-19-B	P9052R29-19-B
12	27.5	32.5	P9052S29-19-C	P9052R29-19-C
13	30.0	35.0	P9052S29-19-D	P9052R29-19-D
14	32.5	37.5	P9052S29-19-E	P9052R29-19-E
15	35.0	40.0	P9052S29-19-F	P9052R29-19-F
16	37.5	42.5	P9052S29-19-G	P9052R29-19-G
17	40.0	45.0	P9052S29-19-H	P9052R29-19-H
18	42.5	47.5	P9052S29-19-I	P9052R29-19-I
19	45.0	50.0	P9052S29-19-J	P9052R29-19-J
20	47.5	52.5	P9052S29-19-K	P9052R29-19-K



HOUSING With Ramp

P9052H

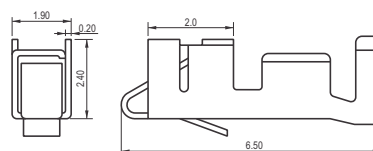
No. of Ways	Dimension				Part Number	No. of Ways	Dimension				Part Number
	A	B	C	D			A	B	C	D	
2	2.5	5.7	7.3	3.5	P9052H29-00-2	12	27.5	30.7	32.3	28.5	P9052H29-00-C
3	5.0	8.2	9.8	6.0	P9052H29-00-3	13	30.0	33.2	34.8	31.0	P9052H29-00-D
4	7.5	10.7	12.3	8.5	P9052H29-00-4	14	32.5	35.7	37.3	33.5	P9052H29-00-E
5	10.0	13.2	14.8	11.0	P9052H29-00-5	15	35.0	38.2	39.8	36.0	P9052H29-00-F
6	12.5	15.7	17.3	13.5	P9052H29-00-6	16	37.5	40.7	42.3	38.5	P9052H29-00-G
7	15.0	18.2	19.8	16.0	P9052H29-00-7	17	40.0	43.2	44.8	41.0	P9052H29-00-H
8	17.5	20.7	22.3	18.5	P9052H29-00-8	18	42.5	45.7	47.3	43.5	P9052H29-00-I
9	20.0	23.2	24.8	21.0	P9052H29-00-9	19	45.0	48.2	49.8	46.0	P9052H29-00-J
10	22.5	25.7	27.3	23.5	P9052H29-00-A	20	47.5	50.7	52.3	48.5	P9052H29-00-K
11	25.0	28.2	29.8	26.0	P9052H29-00-B						



CRIMP TERMINAL

P9052T

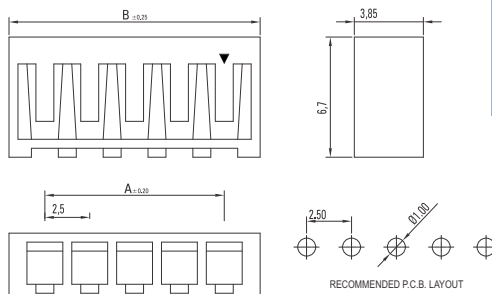
Finish	Part Number
Tin Plated	P9052T00-29



HOUSING For Board in Type Terminal

P9052PH

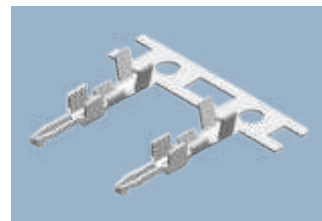
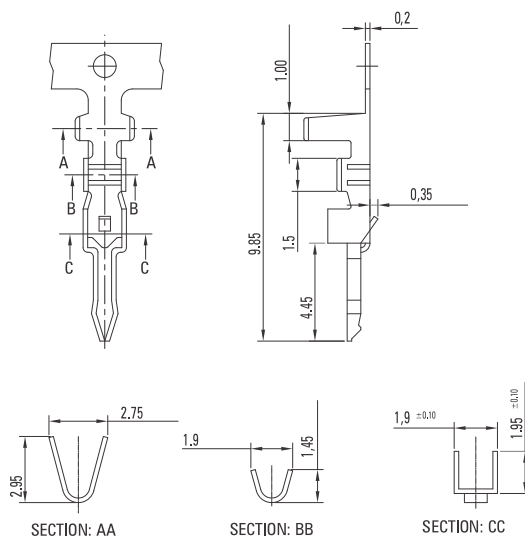
No. Of Ways	Part Number	Dimensions	
		A	B
2	P9052PH29-00-2	2.50	6.50
3	P9052PH29-00-3	5.00	9.00
4	P9052PH29-00-4	7.50	11.50
5	P9052PH29-00-5	10.00	14.00
6	P9052PH29-00-6	12.50	16.50
7	P9052PH29-00-7	15.00	19.00
8	P9052PH29-00-8	17.50	21.50
9	P9052PH29-00-9	20.00	24.00
10	P9052PH29-00-A	22.50	26.50
11	P9052PH29-00-B	25.00	29.00
12	P9052PH29-00-C	27.50	31.50
13	P9052PH29-00-D	30.00	34.00
14	P9052PH29-00-E	32.50	36.50
15	P9052PH29-00-F	35.00	39.00
16	P9052PH29-00-G	37.50	41.50



PLUG CRIMP TERMINAL

P9052PT

Finish	Part Number
Tin Plated	P9052PT00-29



2.50 MM (0.098") PITCH CONNECTORS (FRICTION LOCK HEADERS)

P9055 Series

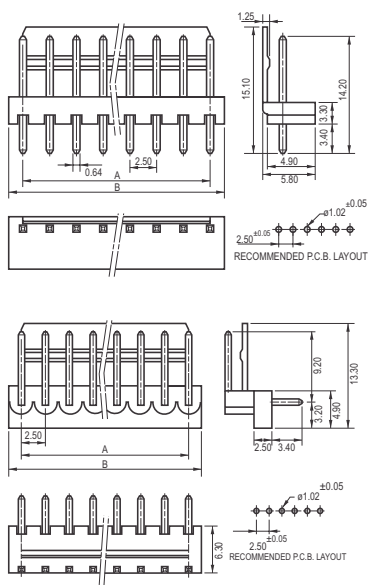
Specifications

No. of Ways	: 2-20	Dielectric Withstanding	: 1000V AC/minute	Material & Finish	
Voltage Rating	: 250V AC, DC	Temperature Range	: -25°C to +85°C	Crimp Contact	: Copper Alloy, Tin Plated
Current Rating	: 3A AC, DC	Crimp Terminal Wire Size	: 22-30 AWG	Square Pin	: Brass, Tin Plated
Contact Resistance	: 20mΩ max.	Insulation O.D.	: 1.90mm max.	Insulator	: Nylon
Insulation Resistance	: 1000MΩ min.				

WAFER With Ramp (Straight & Right Angle)

P9055S & P9055R

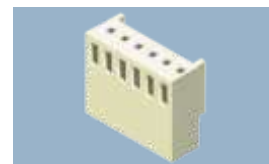
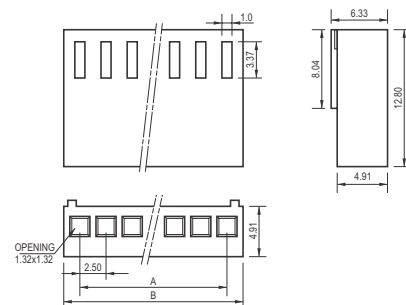
No. of Ways	Dimension		Part Number (Straight)	Part Number (Right Angle)
	A	B	Tin Plated	Tin Plated
2	2.5	5.0	P9055S29-19-2	P9055R29-19-2
3	5.0	7.5	P9055S29-19-3	P9055R29-19-3
4	7.5	10.0	P9055S29-19-4	P9055R29-19-4
5	10.0	12.5	P9055S29-19-5	P9055R29-19-5
6	12.5	15.0	P9055S29-19-6	P9055R29-19-6
7	15.0	17.5	P9055S29-19-7	P9055R29-19-7
8	17.5	20.0	P9055S29-19-8	P9055R29-19-8
9	20.0	22.5	P9055S29-19-9	P9055R29-19-9
10	22.5	25.0	P9055S29-19-A	P9055R29-19-A
11	25.0	27.5	P9055S29-19-B	P9055R29-19-B
12	27.5	30.0	P9055S29-19-C	P9055R29-19-C
13	30.0	32.5	P9055S29-19-D	P9055R29-19-D
14	32.5	35.0	P9055S29-19-E	P9055R29-19-E
15	35.0	37.5	P9055S29-19-F	P9055R29-19-F
16	37.5	40.0	P9055S29-19-G	P9055R29-19-G
17	40.0	42.5	P9055S29-19-H	P9055R29-19-H
18	42.5	45.0	P9055S29-19-I	P9055R29-19-I
19	45.0	47.5	P9055S29-19-J	P9055R29-19-J
20	47.5	50.0	P9055S29-19-K	P9055R29-19-K



HOUSING With Ramp

P9055H

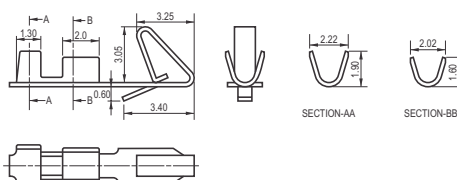
No. of Ways	Dimension		Part Number	No. of Ways	Dimension		Part Number
	A	B			A	B	
2	2.5	5.0	P9055H29-00-2	12	27.5	30.0	P9055H29-00-C
3	5.0	7.5	P9055H29-00-3	13	30.0	32.5	P9055H29-00-D
4	7.5	10.0	P9055H29-00-4	14	32.5	35.0	P9055H29-00-E
5	10.0	12.5	P9055H29-00-5	15	35.0	37.5	P9055H29-00-F
6	12.5	15.0	P9055H29-00-6	16	37.5	40.0	P9055H29-00-G
7	15.0	17.5	P9055H29-00-7	17	40.0	42.5	P9055H29-00-H
8	17.5	20.0	P9055H29-00-8	18	42.5	45.0	P9055H29-00-I
9	20.0	22.5	P9055H29-00-9	19	45.0	47.5	P9055H29-00-J
10	22.5	25.0	P9055H29-00-A	20	47.5	50.0	P9055H29-00-K
11	25.0	27.5	P9055H29-00-B				



CRIMP TERMINAL

P9050T

Finish	Part Number
Tin Plated	P9050T00-19



2.50MM (0.098") PITCH SHROUDED CONNECTORS

P9060 Series

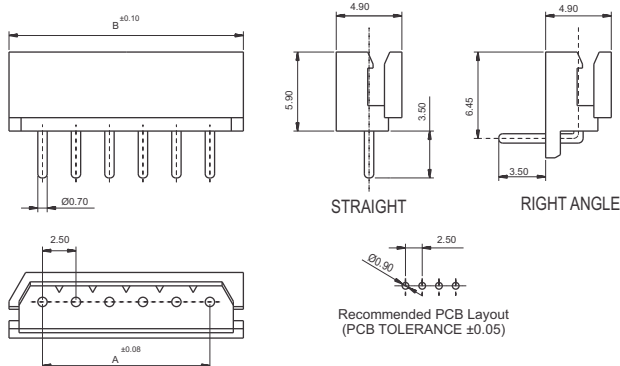
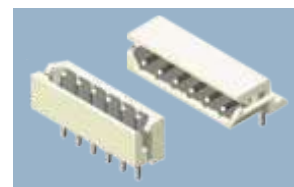
Specifications

No. of Ways	: 2-16	Dielectric Withstanding	: 1000V AC/minute	Material & Finish	
Voltage Rating	: 250V AC, DC	Temperature Range	: -25°C to +85°C	Crimp Contact	: Copper Alloy, Tin Plated
Current Rating	: 3A AC, DC	Crimp Terminal Wire Size	: 22-28 AWG	Round Pin	: Copper Alloy, Tin Plated
Contact Resistance	: 20mΩ max.	Insulation O.D	: 1.90mm max.	Insulator	: Nylon 66, UL 94V-0
Insulation Resistance	: 1000MΩ min.				

Wafer Shrouded, Round Type Pins (Straight & Right Angle)

P9060S & P9060R

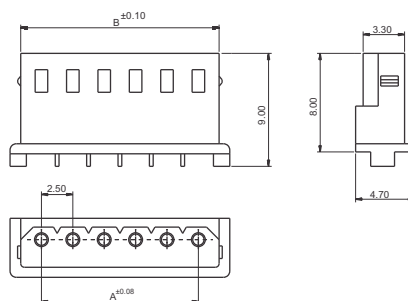
Circuits	Dim.		Part Number	
	A	B	Straight	Right Angle
2	2.50	7.50	P9060S29-19-2	P9060R29-19-2
3	5.00	10.00	P9060S29-19-3	P9060R29-19-3
4	7.50	12.50	P9060S29-19-4	P9060R29-19-4
5	10.00	15.00	P9060S29-19-5	P9060R29-19-5
6	12.50	17.50	P9060S29-19-6	P9060R29-19-6
7	15.00	20.00	P9060S29-19-7	P9060R29-19-7
8	17.50	22.50	P9060S29-19-8	P9060R29-19-8
9	20.00	25.00	P9060S29-19-9	P9060R29-19-9
A=10	22.50	27.50	P9060S29-19-A	P9060R29-19-A
B=11	25.00	30.00	P9060S29-19-B	P9060R29-19-B
C=12	27.50	32.50	P9060S29-19-C	P9060R29-19-C
D=13	30.00	35.00	P9060S29-19-D	P9060R29-19-D
E=14	32.50	37.50	P9060S29-19-E	P9060R29-19-E
F=15	35.00	40.00	P9060S29-19-F	P9060R29-19-F
G=16	37.50	42.50	P9060S29-19-G	P9060R29-19-G



Housing

P9060H

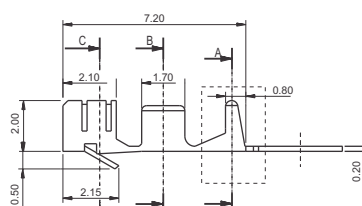
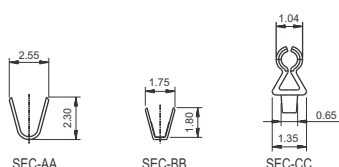
Circuits	Dim.		Part Number
	A	B	
2	2.50	5.80	P9060H29-00-2
3	5.00	8.30	P9060H29-00-3
4	7.50	10.80	P9060H29-00-4
5	10.00	13.30	P9060H29-00-5
6	12.50	15.80	P9060H29-00-6
7	15.00	18.30	P9060H29-00-7
8	17.50	20.80	P9060H29-00-8
9	20.00	23.30	P9060H29-00-9
A=10	22.50	25.80	P9060H29-00-A
B=11	25.00	28.30	P9060H29-00-B
C=12	27.50	30.80	P9060H29-00-C
D=13	30.00	33.30	P9060H29-00-D
E=14	32.50	35.80	P9060H29-00-E
F=15	35.00	38.30	P9060H29-00-F
G=16	37.50	40.80	P9060H29-00-G



Crimp Terminal

P9060T

Finish	Part Number
Tin Plated	P9060T00-29



2.50MM (0.098") PITCH, DISCONNECTABLE EH CONNECTORS

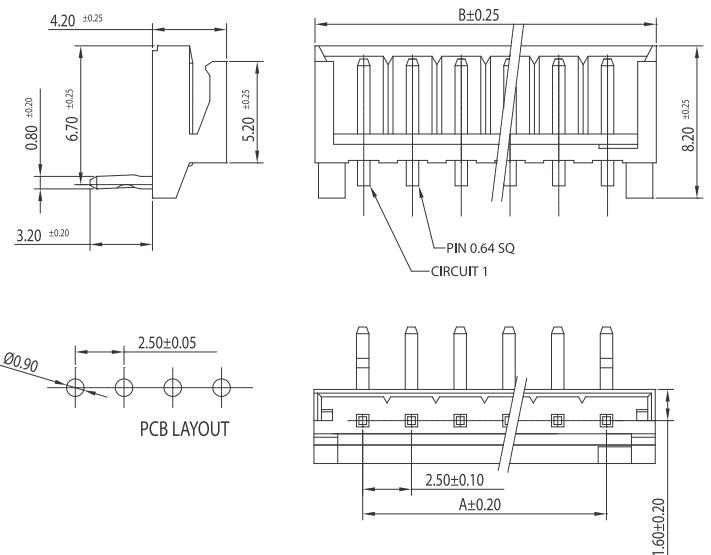
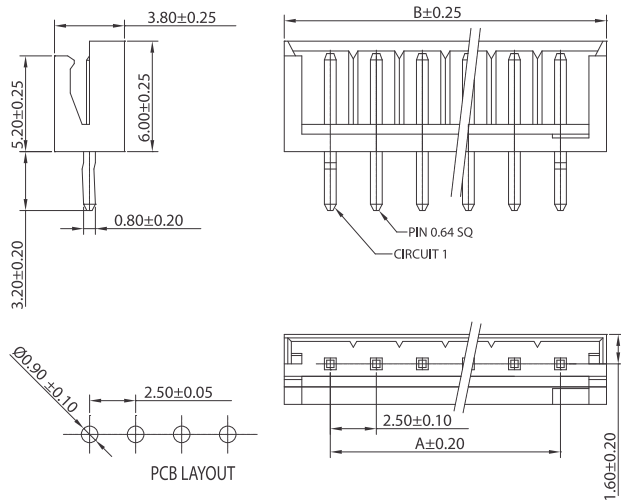
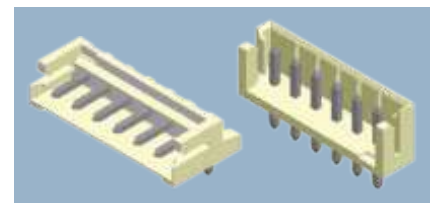
Specifications :

No. of Ways	: 2-15	Material & finish :	
Voltage Rating	: 250V AC,DC	Crimp Contact	: Copper Alloy Tin Plated
Current Rating	: 3A AC,DC	Square Pin	: Brass, Tin Plated
Contact Resistance	: 10mΩ max.	Insulator	: Nylon 66, UL94V-0
Insulation Resistance	: 1000MΩ min.		
Temperature Range	: -25°C to +85°C		
Dielectric Withstanding	: 800V AC/ minute		
Crimp Terminal Wire Size	: 22-30 AWG		
Insulation O.D	: 1.90mm max.		

WAFER Disconnectable (Straight & Right Angle)

P9064S & P9064R

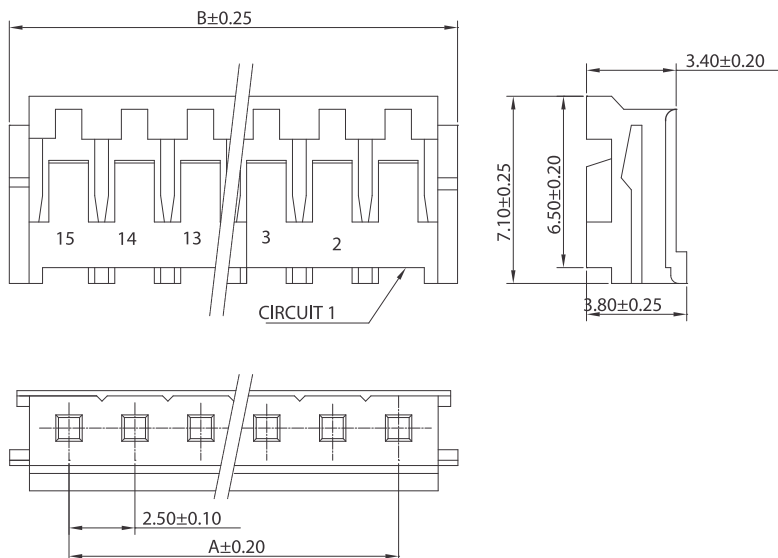
Ways No	Dimensions		Part Number	
	A	B	Straight	Right Angle
2	2.50	7.50	P9064S29-19-2	P9064R29-19-2
3	5.00	10.00	P9064S29-19-3	P9064R29-19-3
4	7.50	12.50	P9064S29-19-4	P9064R29-19-4
5	10.00	15.00	P9064S29-19-5	P9064R29-19-5
6	12.50	17.50	P9064S29-19-6	P9064R29-19-6
7	15.00	20.00	P9064S29-19-7	P9064R29-19-7
8	17.50	22.50	P9064S29-19-8	P9064R29-19-8
9	20.00	25.00	P9064S29-19-9	P9064R29-19-9
A=10	22.50	27.50	P9064S29-19-A	P9064R29-19-A
B=11	25.00	30.00	P9064S29-19-B	P9064R29-19-B
C=12	27.50	32.50	P9064S29-19-C	P9064R29-19-C
D=13	30.00	35.00	P9064S29-19-D	P9064R29-19-D
E=14	32.50	37.50	P9064S29-19-E	P9064R29-19-E
F=15	35.00	40.00	P9064S29-19-F	P9064R29-19-F



HOUSING, Disconnectable

P9064H

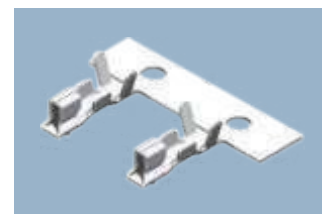
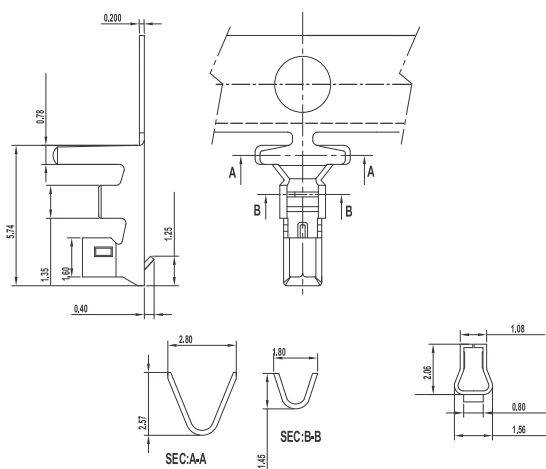
No Of Ways	Dimensions		Part Number
	A	B	
2	2.50	5.00	P9064H29-00-2
3	5.00	7.50	P9064H29-00-3
4	7.50	10.00	P9064H29-00-4
5	10.00	12.50	P9064H29-00-5
6	12.50	15.00	P9064H29-00-6
7	15.00	17.50	P9064H29-00-7
8	17.50	20.00	P9064H29-00-8
9	20.00	22.50	P9064H29-00-9
A=10	22.50	25.00	P9064H29-00-A
B=11	25.00	27.50	P9064H29-00-B
C=12	27.50	30.00	P9064H29-00-C
D=13	30.00	32.50	P9064H29-00-D
E=14	32.50	35.00	P9064H29-00-E
F=15	35.00	37.50	P9064H29-00-F



CRIMP TERMINAL

P9064T

Finish	Part Number
Tin plated	P9064T00-29



2.54 MM (0.100") PITCH CONNECTORS (FRICTION LOCK HEADERS)

P9050 Series

Specifications

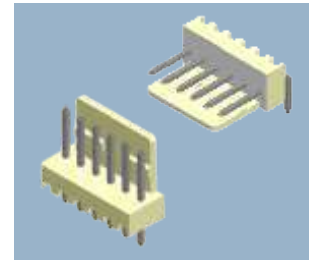
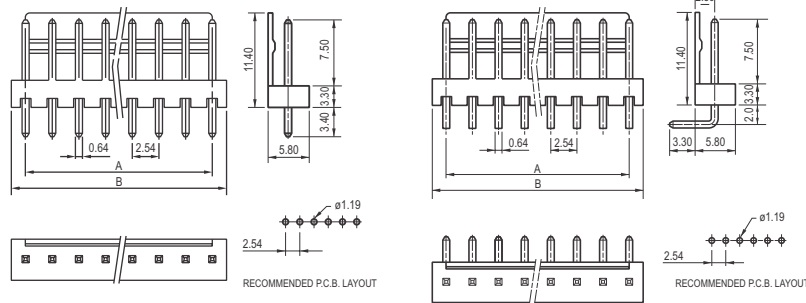
No. of Ways	: 2-20
Voltage Rating	: 250V AC, DC
Current Rating	: 3A AC, DC
Contact Resistance	: 20mΩ max.
Dielectric Withstanding	: 1000V AC/minute
Insulation Resistance	: 1000MΩ min.
Temperature Range	: -25°C to +85°C
Crimp Terminal Wire Size	: 22-28 AWG
Insulation O.D	: 1.50mm max.

Material & Finish

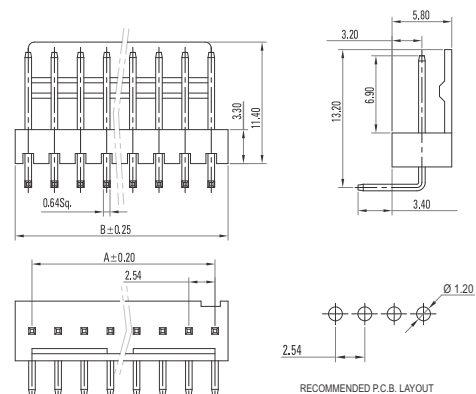
Crimp Contact	: Copper Alloy, Tin Plated
Square Pin	: Brass, Tin Plated
Insulator	: Nylon, UL94V-2

WAFER With Ramp (Straight, Right Angle & Opposite Right Angle)

P9050S, P9050R & P9050RO



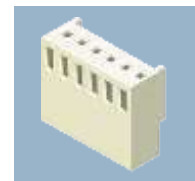
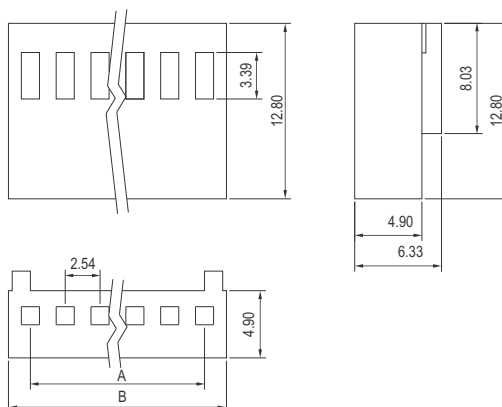
No. of Ways	Dimension		Part Number		
			(Straight)	(Right Angle)	(Opp. Right Angle)
	A	B	Tin Plated	Tin Plated	Tin Plated
2	2.54	5.08	P9050S29-19-2	P9050R29-19-2	P9050RO29-19-2
3	5.08	7.62	P9050S29-19-3	P9050R29-19-3	P9050RO29-19-3
4	7.62	10.16	P9050S29-19-4	P9050R29-19-4	P9050RO29-19-4
5	10.16	12.70	P9050S29-19-5	P9050R29-19-5	P9050RO29-19-5
6	12.70	15.24	P9050S29-19-6	P9050R29-19-6	P9050RO29-19-6
7	15.24	17.78	P9050S29-19-7	P9050R29-19-7	P9050RO29-19-7
8	17.78	20.32	P9050S29-19-8	P9050R29-19-8	P9050RO29-19-8
9	20.32	23.52	P9050S29-19-9	P9050R29-19-9	P9050RO29-19-9
10	22.86	26.06	P9050S29-19-A	P9050R29-19-A	P9050RO29-19-A
11	25.40	28.60	P9050S29-19-B	P9050R29-19-B	P9050RO29-19-B
12	27.94	31.14	P9050S29-19-C	P9050R29-19-C	P9050RO29-19-C
13	30.48	33.68	P9050S29-19-D	P9050R29-19-D	P9050RO29-19-D
14	33.02	36.22	P9050S29-19-E	P9050R29-19-E	P9050RO29-19-E
15	35.56	38.76	P9050S29-19-F	P9050R29-19-F	P9050RO29-19-F
16	38.10	41.30	P9050S29-19-G	P9050R29-19-G	P9050RO29-19-G
17	40.64	43.84	P9050S29-19-H	P9050R29-19-H	P9050RO29-19-H
18	43.18	46.38	P9050S29-19-I	P9050R29-19-I	P9050RO29-19-I
19	45.72	48.92	P9050S29-19-J	P9050R29-19-J	P9050RO29-19-J
20	48.26	51.46	P9050S29-19-K	P9050R29-19-K	P9050RO29-19-K



HOUSING With Ramp

P9050H

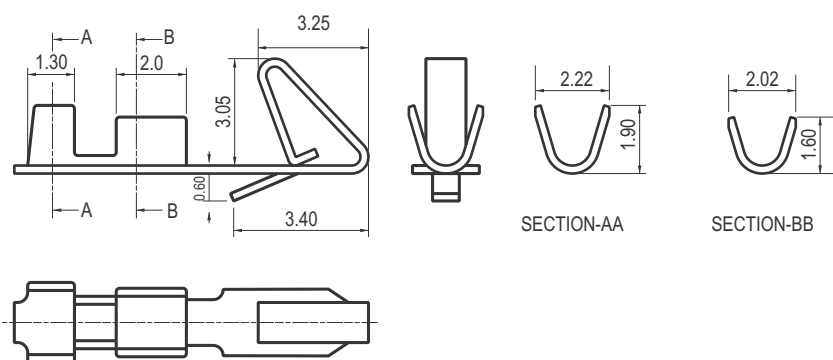
No. of Ways	Dimensions		Part Number
	A	B	
2	2.54	5.74	P9050H29-00-2
3	5.08	8.28	P9050H29-00-3
4	7.62	10.82	P9050H29-00-4
5	10.16	13.36	P9050H29-00-5
6	12.70	15.90	P9050H29-00-6
7	15.24	18.44	P9050H29-00-7
8	17.78	20.98	P9050H29-00-8
9	20.32	23.52	P9050H29-00-9
A=10	22.86	26.06	P9050H29-00-A
B=11	25.40	28.60	P9050H29-00-B
C=12	27.94	31.14	P9050H29-00-C
D=13	30.48	33.68	P9050H29-00-D
E=14	33.02	36.22	P9050H29-00-E
F=15	35.56	38.76	P9050H29-00-F
G=16	38.10	41.30	P9050H29-00-G
H=17	40.64	43.84	P9050H29-00-H
I=18	43.18	46.38	P9050H29-00-I
J=19	45.72	48.92	P9050H29-00-J
K=20	48.26	51.46	P9050H29-00-K



CRIMP TERMINAL

P9050T

Finish	Part Number
Tin Plated	P9050T00-19



2.54 MM (0.100") PITCH CENTRE P.C. BOARD CONNECTORS

P9075 Series

Specifications

No. of Ways : 2-25 way
Voltage Rating : 250V AC, DC
Current Rating : 3A AC, DC
Contact Resistance : 10mΩ max.
Dielectric Withstanding : 1500V AC/minute
Insulation Resistance : 5000MΩ min.
Temperature Range : -25°C to +85°C

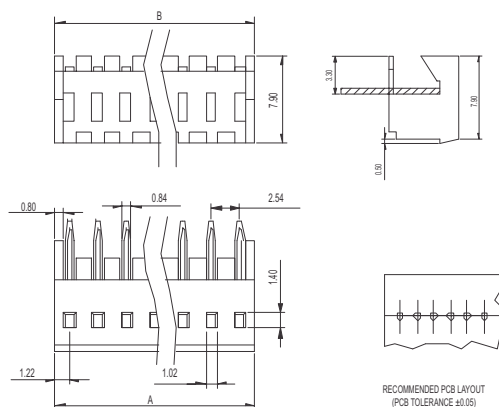
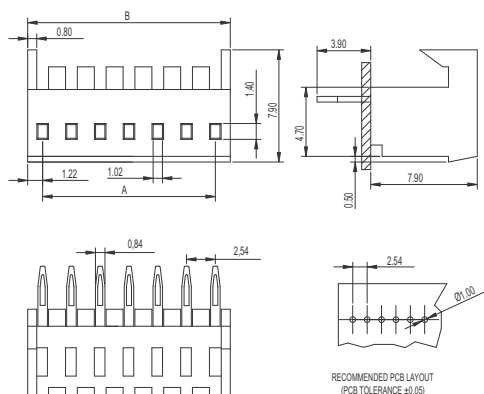
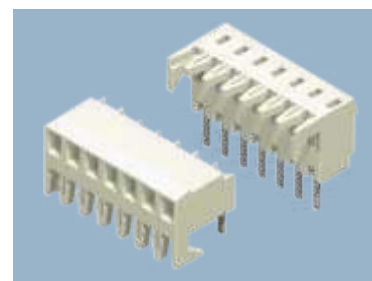
Material & Finish

Insulator : Nylon 66, UL94V-2
Contacts : Brass, Tin Plated

WAFER CENTRE P.C. BOARD (Straight & Right Angle)

P9075S & P9075R

No. of Ways	Dimensions		Part Number	
	A A±0.20	B B±0.20	Straight	Right Angle
2	2.54	5.08	P9075S29-19-2	P9075R29-19-2
3	5.08	7.62	P9075S29-19-3	P9075R29-19-3
4	7.62	10.16	P9075S29-19-4	P9075R29-19-4
5	10.16	12.70	P9075S29-19-5	P9075R29-19-5
6	12.70	15.24	P9075S29-19-6	P9075R29-19-6
7	15.24	17.78	P9075S29-19-7	P9075R29-19-7
8	17.78	20.32	P9075S29-19-8	P9075R29-19-8
9	20.32	22.86	P9075S29-19-9	P9075R29-19-9
A=10	22.86	25.40	P9075S29-19-A	P9075R29-19-A
B=11	25.40	27.94	P9075S29-19-B	P9075R29-19-B
C=12	27.94	30.48	P9075S29-19-C	P9075R29-19-C
D=13	30.48	33.02	P9075S29-19-D	P9075R29-19-D
E=14	33.02	35.56	P9075S29-19-E	P9075R29-19-E
F=15	35.56	38.10	P9075S29-19-F	P9075R29-19-F
G=16	38.10	40.64	P9075S29-19-G	P9075R29-19-G
H=17	40.64	43.18	P9075S29-19-H	P9075R29-19-H
I=18	43.18	45.72	P9075S29-19-I	P9075R29-19-I
J=19	45.72	48.26	P9075S29-19-J	P9075R29-19-J
K=20	48.26	50.80	P9075S29-19-K	P9075R29-19-K
L=21	50.80	53.34	P9075S29-19-L	P9075R29-19-L
M=22	53.34	55.88	P9075S29-19-M	P9075R29-19-M
N=23	55.88	58.42	P9075S29-19-N	P9075R29-19-N
O=24	58.42	60.96	P9075S29-19-O	P9075R29-19-O
P=25	60.96	63.50	P9075S29-19-P	P9075R29-19-P



2.54MM (0.100") PITCH MINI LATCH CONNECTORS

P910 Series

Specifications

No. of Ways	: 2-25
Voltage Rating	: 250V AC, DC
Current Rating	: 3A AC, DC
Contact Resistance	: 10mΩ max.
Insulation Resistance	: 5000MΩ min.
Dielectric Withstanding	: 1500V AC/minute
Temperature Range	: -25°C to +85°C

Crimp Terminal Wire Size	: 22-28 AWG
Insulation O.D	: 1.50mm max.

Material & Finish

Crimp Contact	: Copper Alloy, Tin Plated
Square Pin	: Copper Alloy, Tin/Gold Plated
Insulator	: Polyester/Nylon, UL 94V-0

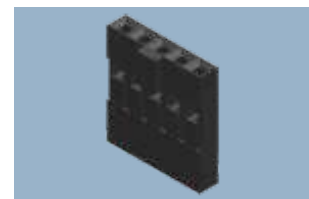
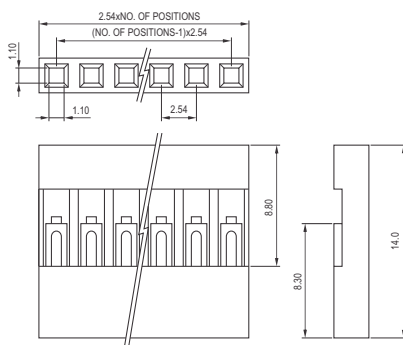
2.54mm (0.100") Pitch Pin Header Single Row

P9101 & P9102

P9101 & P9102 Ref to Page 48

HOUSING Single Row

P9101H



P9101H50-00XX

No. of Contacts: 01-40

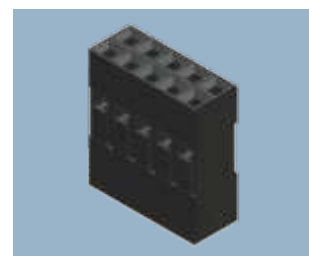
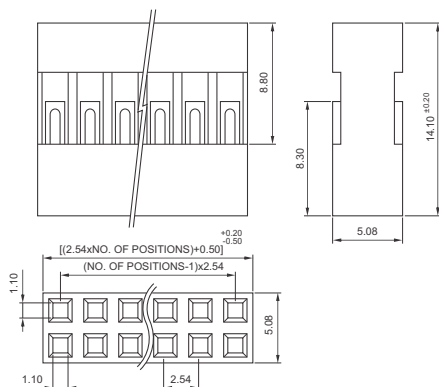
2.54mm (0.100") Pitch Pin Header Double Row

P9103 & P9104

P9103 & P9104 Ref to Page 48

HOUSING Double Row

P9103H



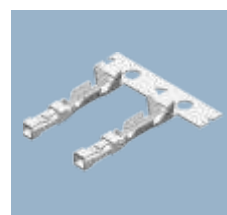
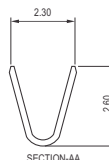
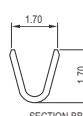
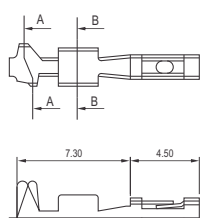
P9103H50-00XX

No. of Contacts: 02-80

CRIMP TERMINAL

P910XT

Finish	Part Number
Tin Plated	P910XT00-19



2.54MM (0.100") PITCH CONNECTORS FRICTION LOCK, SOLID TYPE

Specifications

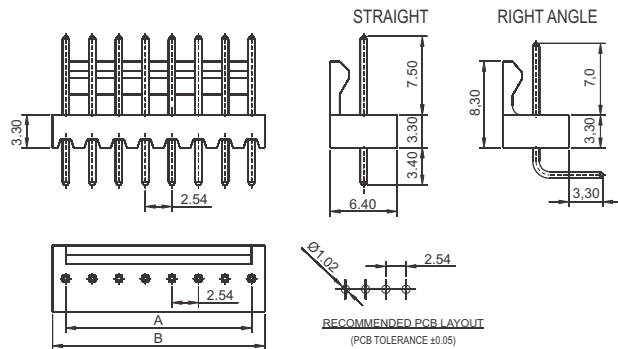
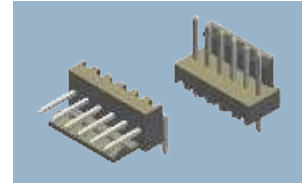
No. of Ways	: 2-20	Dielectric Withstanding	: 1000V AC/minute	Material & Finish	
Voltage Rating	: 250V AC, DC	Temperature Range	: -25°C to +85°C	Crimp Contact	: Copper Alloy, Tin Plated
Current Rating	: 3A AC, DC	Crimp Terminal Wire Size	: 24-30 AWG	Square Pin	: Copper Alloy, Tin Plated
Contact Resistance	: 10mΩ max.	Insulation O.D	: 1.57mm max.	Insulator	: Nylon 66, UL 94V-2, Red Color
Insulation Resistance	: 1000MΩ min.				

P9067 Series

SOLID HEADER, (Straight & Right Angle)

P9067S & P9067R

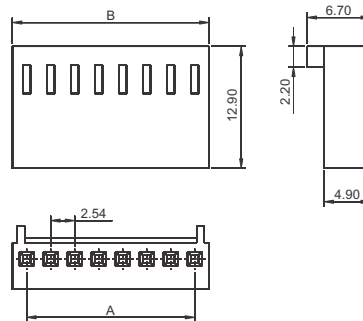
Circuits	Dimensions		Part Number	
	A	B	Straight	Right Angle
2	2.54	5.08	P9067S22-19-2	P9067R22-19-2
3	5.08	7.62	P9067S22-19-3	P9067R22-19-3
4	7.62	10.16	P9067S22-19-4	P9067R22-19-4
5	10.16	12.70	P9067S22-19-5	P9067R22-19-5
6	12.70	15.24	P9067S22-19-6	P9067R22-19-6
7	15.24	17.78	P9067S22-19-7	P9067R22-19-7
8	17.78	20.32	P9067S22-19-8	P9067R22-19-8
9	20.32	22.86	P9067S22-19-9	P9067R22-19-9
A=10	22.86	25.40	P9067S22-19-A	P9067R22-19-A
B=11	25.40	27.94	P9067S22-19-B	P9067R22-19-B
C=12	27.94	30.48	P9067S22-19-C	P9067R22-19-C
D=13	30.48	33.02	P9067S22-19-D	P9067R22-19-D
E=14	33.02	35.56	P9067S22-19-E	P9067R22-19-E
F=15	35.56	38.10	P9067S22-19-F	P9067R22-19-F
G=16	38.10	40.64	P9067S22-19-G	P9067R22-19-G
H=17	40.64	43.18	P9067S22-19-H	P9067R22-19-H
I=18	43.18	45.72	P9067S22-19-I	P9067R22-19-I
J=19	45.72	48.26	P9067S22-19-J	P9067R22-19-J
K=20	48.26	50.80	P9067S22-19-K	P9067R22-19-K



HOUSING

P9067H

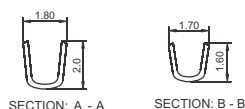
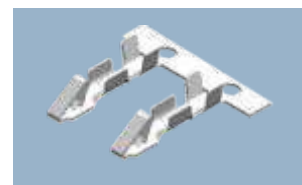
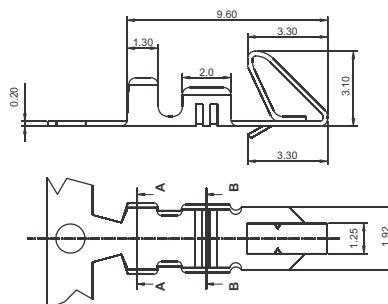
Circuits	Dimensions		Part Number
	A	B	
2	2.54	5.56	P9067H22-00-2
3	5.08	8.10	P9067H22-00-3
4	7.62	10.64	P9067H22-00-4
5	10.16	13.18	P9067H22-00-5
6	12.70	15.72	P9067H22-00-6
7	15.24	18.26	P9067H22-00-7
8	17.78	20.80	P9067H22-00-8
9	20.32	23.34	P9067H22-00-9
A=10	22.86	25.88	P9067H22-00-A
B=11	25.40	28.42	P9067H22-00-B
C=12	27.94	30.96	P9067H22-00-C
D=13	30.48	33.50	P9067H22-00-D
E=14	33.02	36.04	P9067H22-00-E
F=15	35.56	38.58	P9067H22-00-F
G=16	38.10	41.12	P9067H22-00-G
H=17	40.64	43.66	P9067H22-00-H
I=18	43.18	46.20	P9067H22-00-I
J=19	45.72	48.74	P9067H22-00-J
K=20	48.26	51.28	P9067H22-00-K



CRIMP TERMINAL

P9067T

Finish	Part Number
Tin Plated	P9067T00-29



2.54MM (0.100") PITCH MINI LATCH SHROUDED CONNECTORS

Specifications

No. of Ways	: 2-12
Voltage Rating	: 250V AC, DC
Current Rating	: 3A AC, DC
Contact Resistance	: 20mΩ max.
Insulation Resistance	: 1000MΩ min.
Dielectric Withstanding	: 1500V AC/minute
Temperature Range	: -25°C to +85°C
Crimp Terminal Wire Size	: 24-28 AWG
Insulation O.D	: 1.60mm max.

Material & Finish

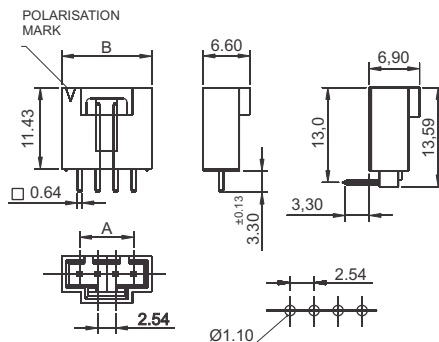
Crimp Contact	: Copper Alloy, Tin Plated
Square Pin	: Copper Alloy, Gold Plated
Insulator	: PBT 30% GF, UL 94V-0, Black

P9072 Series

WAFER, Mini Latch Shrouded Single Row (Straight & Right Angle)

P9072S & P9072R

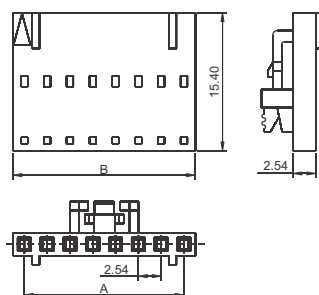
Circuits	Dimensions		Part Number	
	A	B	Straight	Right Angle
2	2.54	7.62	P9072S20-12-2	P9072R20-12-2
3	5.08	10.16	P9072S20-12-3	P9072R20-12-3
4	7.62	12.70	P9072S20-12-4	P9072R20-12-4
5	10.16	15.24	P9072S20-12-5	P9072R20-12-5
6	12.70	17.78	P9072S20-12-6	P9072R20-12-6
7	15.24	20.32	P9072S20-12-7	P9072R20-12-7
8	17.78	22.86	P9072S20-12-8	P9072R20-12-8
9	20.32	25.40	P9072S20-12-9	P9072R20-12-9
10	22.86	27.94	P9072S20-12-A	P9072R20-12-A
11	25.40	30.48	P9072S20-12-B	P9072R20-12-B
12	27.94	33.02	P9072S20-12-C	P9072R20-12-C



HOUSING, Mini Latch Single Row

P9072H

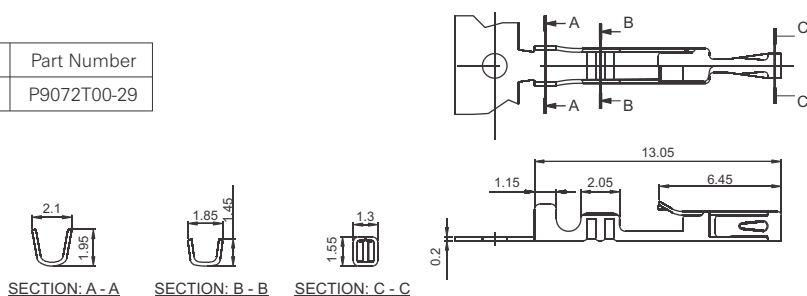
Circuits	Dimensions		Part Number
	A	B	
2	2.54	5.20	P9072H20-00-2
3	5.08	7.80	P9072H20-00-3
4	7.62	10.30	P9072H20-00-4
5	10.16	12.90	P9072H20-00-5
6	12.70	15.40	P9072H20-00-6
7	15.24	18.00	P9072H20-00-7
8	17.78	20.50	P9072H20-00-8
9	20.32	23.10	P9072H20-00-9
10	22.86	25.60	P9072H20-00-A
11	25.40	28.10	P9072H20-00-B
12	27.94	30.70	P9072H20-00-C



CRIMP TERMINAL

P9072T

Finish	Part Number
Tin Plated	P9072T00-29



3.00MM (0.118") PITCH MICRO FIT CONNECTORS

Specifications

No. of Ways	: 2-24
Voltage Rating	: 250V AC, DC
Current Rating	: 5A AC, DC
Contact Resistance	: 10mΩ max.
Insulation Resistance	: 1000MΩ min.
Dielectric Withstanding	: 1500V AC/minute
Temperature Range	: -25°C to +85°C
Crimp Terminal Wire Size	: 20-24 AWG
Insulation O.D	: 1.85mm max.

Material & Finish

Crimp Contact	: Copper Alloy, Tin Plated
Square Pin	: Copper Alloy, Tin Plated
Insulator	: PBT 30% GF, UL94V-0

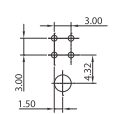
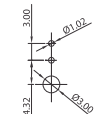
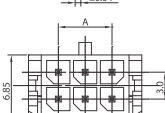
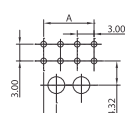
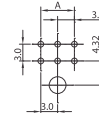
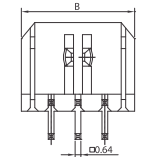
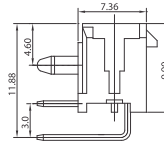
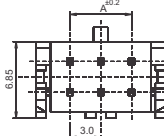
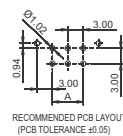
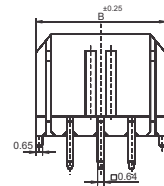
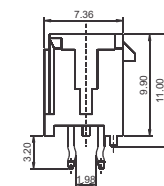
P9066 Series

HEADER, Double Row With Pegs (Straight & Right Angle)

P9066S & P9066R

Circuits	Dimensions		Part Number
	A	B	
2	—	6.65	P9066S20-19-2
4	3.00	9.65	P9066S20-19-4
6	6.00	12.65	P9066S20-19-6
8	9.00	15.65	P9066S20-19-8
10	12.00	18.65	P9066S20-19-A
12	15.00	21.65	P9066S20-19-C
14	18.00	24.65	P9066S20-19-E
16	21.00	27.65	P9066S20-19-G
18	24.00	30.65	P9066S20-19-I
20	27.00	33.65	P9066S20-19-K
22	30.00	36.65	P9066S20-19-M
24	33.00	39.65	P9066S20-19-O

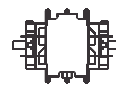
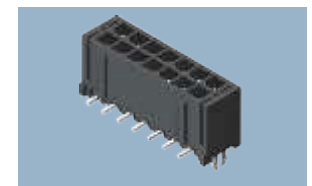
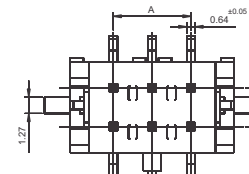
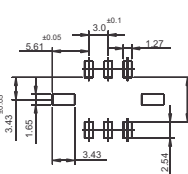
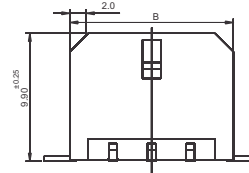
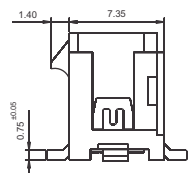
Circuits	Dimensions		Part Number
	A	B	
2	—	6.65	P9066R20-19-2
4	3.00	9.65	P9066R20-19-4
6	6.00	12.65	P9066R20-19-6
8	9.00	15.65	P9066R20-19-8
10	12.00	18.65	P9066R20-19-A
12	15.00	21.65	P9066R20-19-C
14	18.00	24.65	P9066R20-19-E
16	21.00	27.65	P9066R20-19-G
18	24.00	30.65	P9066R20-19-I
20	27.00	33.65	P9066R20-19-K
22	30.00	36.65	P9066R20-19-M
24	33.00	39.65	P9066R20-19-O



HEADER, Surface Mount Double Row

P9066M

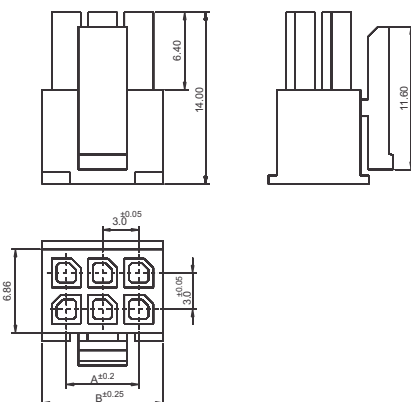
Circuits	Dimensions		Part Number
	A	B	
2	—	6.65	P9066M20-19-2R
4	3.00	9.65	P9066M20-19-4R
6	6.00	12.65	P9066M20-19-6R
8	9.00	15.65	P9066M20-19-8R
10	12.00	18.65	P9066M20-19-AR
12	15.00	21.65	P9066M20-19-CR
14	18.00	24.65	P9066M20-19-ER
16	21.00	27.65	P9066M20-19-GR
18	24.00	30.65	P9066M20-19-IR
20	27.00	33.65	P9066M20-19-KR
22	30.00	36.65	P9066M20-19-MR
24	33.00	39.65	P9066M20-19-OR



HOUSING, Double Row

P9066H

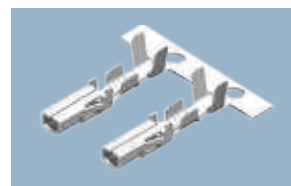
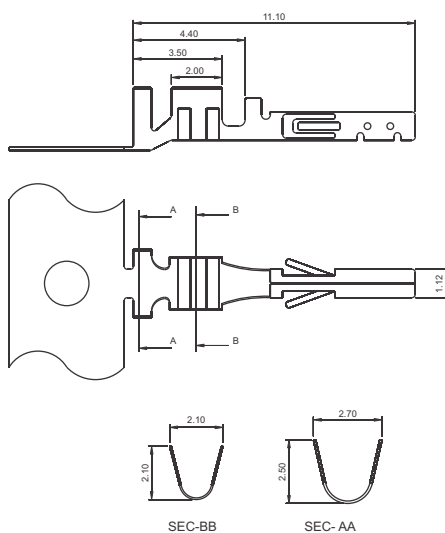
Circuits	Dimensions		Part Number
	A	B	
2	—	3.85	P9066H20-00-2
4	3.00	6.85	P9066H20-00-4
6	6.00	9.85	P9066H20-00-6
8	9.00	12.85	P9066H20-00-8
10	12.00	15.85	P9066H20-00-A
12	15.00	18.85	P9066H20-00-C
14	18.00	21.85	P9066H20-00-E
16	21.00	24.85	P9066H20-00-G
18	24.00	27.85	P9066H20-00-I
20	27.00	30.85	P9066H20-00-K
22	30.00	33.85	P9066H20-00-M
24	33.00	36.85	P9066H20-00-O



CRIMP TERMINAL

P9066T

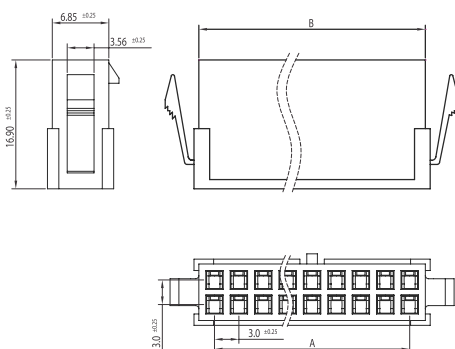
Finish	Part Number
Tin Plated	P9066T00-29



PLUG HOUSING Double Row

P9066PH

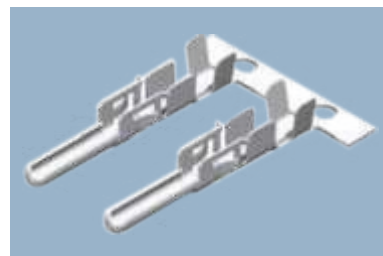
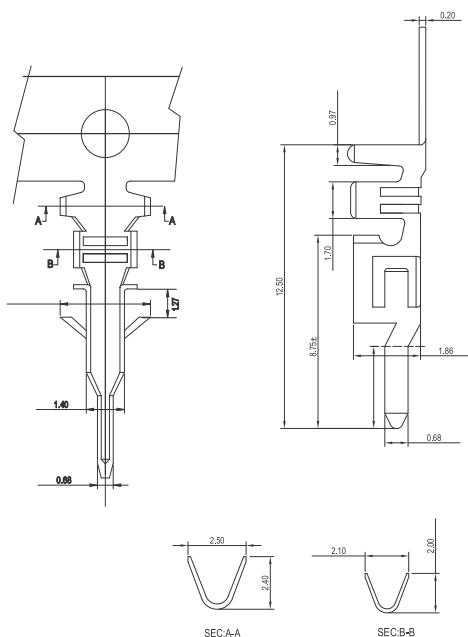
DIM. A	DIM. B	PART NUMBER
---	3.85	P9066PH20-00-2
3.00	6.85	P9066PH20-00-4
6.00	9.85	P9066PH20-00-6
9.00	12.85	P9066PH20-00-8
12.00	15.85	P9066PH20-00-A
15.00	18.85	P9066PH20-00-C
18.00	21.85	P9066PH20-00-E
21.00	24.85	P9066PH20-00-G
24.00	27.85	P9066PH20-00-I
27.00	30.85	P9066PH20-00-K
30.00	33.85	P9066PH20-00-M
33.00	36.85	P9066PH20-00-O



PLUG CRIMP TERMINAL

P9066PT

Finish	Part Number
Tin Plated	P9066PT00-29



3.96MM (0.156") PITCH CONNECTORS

P903 Series

Specifications

No. of Ways	: 2-18
Voltage Rating	: 250V AC, DC
Current Rating	: 7A AC, DC
Contact Resistance	: 20mΩ max.
Insulation Resistance	: 1000MΩ min.
Dielectric Withstanding	: 1500V AC/minute
Temperature Range	: -25°C to +85°C
Applicable PC board Thickness	: 1.6mm
Crimp Terminal Wire Size	: 18-24 AWG
Insulation O.D	: 2.80mm max.

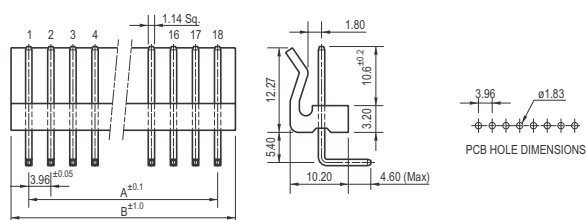
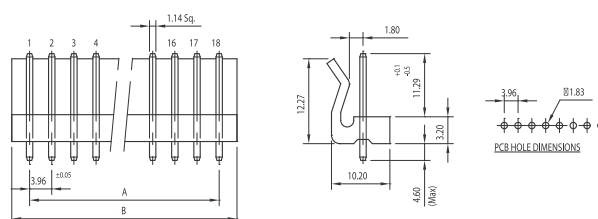
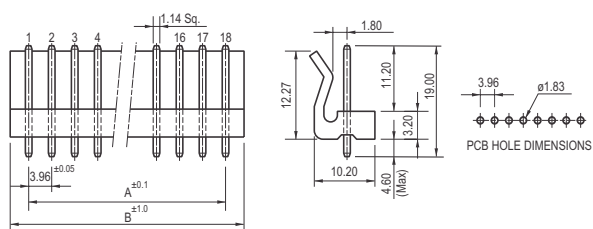
Material & Finish

Crimp Contact	: Copper Alloy, Tin/Gold Plated
Square Pin	: Brass, Tin/Gold Plated
Insulator	: Nylon

WAFER With Ramp (Straight & Right Angle)

P9031

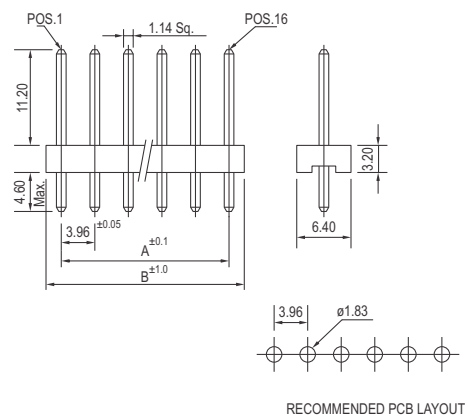
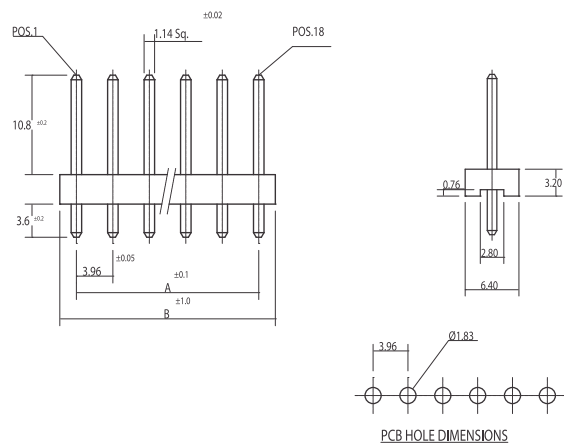
No. of Ways	Dimension		Part Number (Straight)			Part Number (Right Angle)	
	A±0.1	B±1.0	Tin Plated (L=17.50mm)	Tin Plated (L=19.00mm)	Gold Plated (L=17.50mm)	Tin Plated	Gold Plated
2	3.96	7.56	P9031-29-19-2	P9031D-29-19-2	P9031-29-12-2	P9032-29-19-2	P9032-29-12-2
3	7.92	11.52	P9031-29-19-3	P9031D-29-19-3	P9031-29-12-3	P9032-29-19-3	P9032-29-12-3
4	11.88	15.48	P9031-29-19-4	P9031D-29-19-4	P9031-29-12-4	P9032-29-19-4	P9032-29-12-4
5	15.84	19.44	P9031-29-19-5	P9031D-29-19-5	P9031-29-12-5	P9032-29-19-5	P9032-29-12-5
6	19.80	23.40	P9031-29-19-6	P9031D-29-19-6	P9031-29-12-6	P9032-29-19-6	P9032-29-12-6
7	23.76	27.36	P9031-29-19-7	P9031D-29-19-7	P9031-29-12-7	P9032-29-19-7	P9032-29-12-7
8	27.72	31.32	P9031-29-19-8	P9031D-29-19-8	P9031-29-12-8	P9032-29-19-8	P9032-29-12-8
9	31.68	35.28	P9031-29-19-9	P9031D-29-19-9	P9031-29-12-9	P9032-29-19-9	P9032-29-12-9
10	35.64	39.24	P9031-29-19-A	P9031D-29-19-A	P9031-29-12-A	P9032-29-19-A	P9032-29-12-A
11	39.60	43.20	P9031-29-19-B	P9031D-29-19-B	P9031-29-12-B	P9032-29-19-B	P9032-29-12-B
12	43.56	47.15	P9031-29-19-C	P9031D-29-19-C	P9031-29-12-C	P9032-29-19-C	P9032-29-12-C
13	47.52	51.12	P9031-29-19-D	P9031D-29-19-D	P9031-29-12-D	P9032-29-19-D	P9032-29-12-D
14	51.48	55.08	P9031-29-19-E	P9031D-29-19-E	P9031-29-12-E	P9032-29-19-E	P9032-29-12-E
15	55.44	59.04	P9031-29-19-F	P9031D-29-19-F	P9031-29-12-F	P9032-29-19-F	P9032-29-12-F
16	59.40	63.00	P9031-29-19-G	P9031D-29-19-G	P9031-29-12-G	P9032-29-19-G	P9032-29-12-G
17	63.36	66.96	P9031-29-19-H	P9031D-29-19-H	P9031-29-12-H	P9032-29-19-H	P9032-29-12-H
18	67.32	70.92	P9031-29-19-I	P9031D-29-19-I	P9031-29-12-I	P9032-29-19-I	P9032-29-12-I



WAFER Without Ramp (Straight)

P9033 / P9033 D

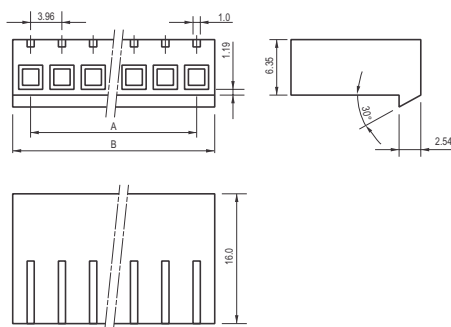
No. of Ways	Dimension		Part Number		
	A $\pm$ 0.1	B $\pm$ 1.0	Tin Plated (L=17.50mm)	Gold Plated (L=17.50mm)	Tin Plated (L=19.00mm)
2	3.96	7.56	P9033-20-19-2	P9033-20-12-2	P9033D-20-19-2
3	7.92	11.52	P9033-20-19-3	P9033-20-12-3	P9033D-20-19-3
4	11.88	15.48	P9033-20-19-4	P9033-20-12-4	P9033D-20-19-4
5	15.84	19.44	P9033-20-19-5	P9033-20-12-5	P9033D-20-19-5
6	19.80	23.40	P9033-20-19-6	P9033-20-12-6	P9033D-20-19-6
7	23.76	27.36	P9033-20-19-7	P9033-20-12-7	P9033D-20-19-7
8	27.72	31.32	P9033-20-19-8	P9033-20-12-8	P9033D-20-19-8
9	31.68	35.28	P9033-20-19-9	P9033-20-12-9	P9033D-20-19-9
10	35.64	39.24	P9033-20-19-A	P9033-20-12-A	P9033D-20-19-A
11	39.60	43.20	P9033-20-19-B	P9033-20-12-B	P9033D-20-19-B
12	43.56	47.15	P9033-20-19-C	P9033-20-12-C	P9033D-20-19-C
13	47.52	51.12	P9033-20-19-D	P9033-20-12-D	P9033D-20-19-D
14	51.48	55.08	P9033-20-19-E	P9033-20-12-E	P9033D-20-19-E
15	55.44	59.04	P9033-20-19-F	P9033-20-12-F	P9033D-20-19-F
16	59.40	63.00	P9033-20-19-G	P9033-20-12-G	P9033D-20-19-G



HOUSING With Ramp

P9035

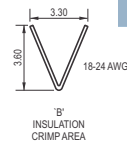
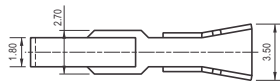
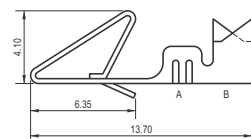
No. of Ways	Dimension		Part Number
	A	B ± 1.0	
2	3.96	7.80	P9035-29-00-2
3	7.92	11.80	P9035-29-00-3
4	11.88	15.80	P9035-29-00-4
5	15.84	19.80	P9035-29-00-5
6	19.80	23.70	P9035-29-00-6
7	23.76	27.60	P9035-29-00-7
8	27.72	31.60	P9035-29-00-8
9	31.68	35.60	P9035-29-00-9
10	35.64	39.50	P9035-29-00-A
11	39.60	43.50	P9035-29-00-B
12	43.56	47.50	P9035-29-00-C
13	47.52	51.40	P9035-29-00-D
14	51.48	55.40	P9035-29-00-E
15	55.44	59.30	P9035-29-00-F
16	59.40	63.30	P9035-29-00-G
17	63.36	67.30	P9035-29-00-H
18	67.32	71.20	P9035-29-00-I



CRIMP TERMINAL

P9036

Description	Part Number	
	Tin Plated	Gold Plated
Crimp Terminal	P9036-00-29-2	P9036-00-22-2

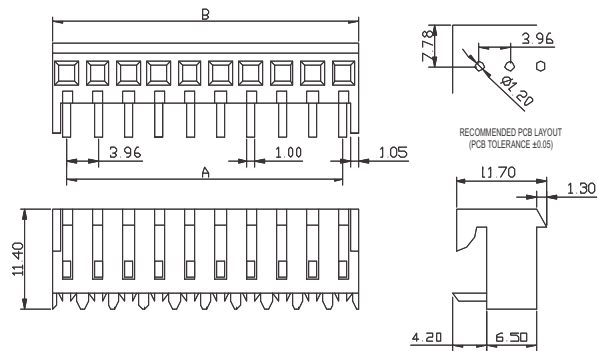
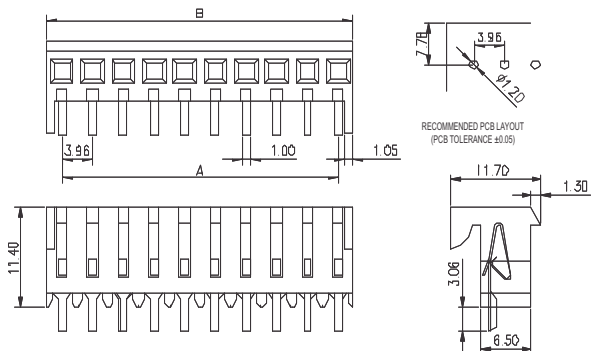
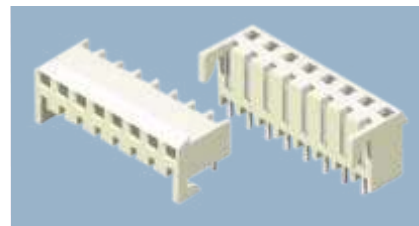


Specifications

No. of Ways	: 2-25	Material & Finish	
Voltage Rating	: 250V AC, DC		
Current Rating	: 7A AC, DC		
Contact Resistance	: 10m Ω max.		Insulator : Nylon 66, UL94V-2
Dielectric Withstanding	: 1500V AC/minute		Contacts : Brass, Tin Plated
Insulation Resistance	: 1000M Ω min		
Temperature Range	: -25°C to +85°C		

WAFER, 3.96mm PITCH CENTRE P.C. BOARD CONNECTOR (Straight & Right Angle) P9068S & P9068R

No Of Ways	Dimensions		Part Number	
	A A $\pm$ 0.20	B B $\pm$ 0.20	Straight	Right Angle
2	3.96	7.62	P9068S29-19-2	P9068R29-19-2
3	7.92	11.73	P9068S29-19-3	P9068R29-19-3
4	11.88	15.74	P9068S29-19-4	P9068R29-19-4
5	15.84	19.70	P9068S29-19-5	P9068R29-19-5
6	19.80	23.65	P9068S29-19-6	P9068R29-19-6
7	23.76	27.62	P9068S29-19-7	P9068R29-19-7
8	27.72	31.53	P9068S29-19-8	P9068R29-19-8
9	31.68	35.54	P9068S29-19-9	P9068R29-19-9
A=10	35.64	39.50	P9068S29-19-A	P9068R29-19-A
B=11	39.60	43.45	P9068S29-19-B	P9068R29-19-B
C=12	43.56	47.42	P9068S29-19-C	P9068R29-19-C
D=13	47.52	51.33	P9068S29-19-D	P9068R29-19-D
E=14	51.48	56.34	P9068S29-19-E	P9068R29-19-E
F=15	55.44	59.30	P9068S29-19-F	P9068R29-19-F
G=16	59.45	63.26	P9068S29-19-G	P9068R29-19-G
H=17	63.38	67.22	P9068S29-19-H	P9068R29-19-H
I=18	67.32	71.18	P9068S29-19-I	P9068R29-19-I
J=19	71.28	75.14	P9068S29-19-J	P9068R29-19-J
K=20	75.24	79.10	P9068S29-19-K	P9068R29-19-K
L=21	79.20	83.08	P9068S29-19-L	P9068R29-19-L
M=22	83.16	87.02	P9068S29-19-M	P9068R29-19-M
N=23	87.12	90.98	P9068S29-19-N	P9068R29-19-N
O=24	91.08	94.94	P9068S29-19-O	P9068R29-19-O
P=25	95.04	98.90	P9068S29-19-P	P9068R29-19-P



3.96MM (0.156") PITCH CONNECTORS (POLARIZED)

P904 Series

Specifications

No. of Ways	: 2-12 & 16
Voltage Rating	: 250V AC, DC
Current Rating	: 7A AC, DC
Contact Resistance	: 10mΩ max.
Insulation Resistance	: 1000MΩ min.
Dielectric Withstanding	: 1500V AC/minute

Temperature Range	: -25°C to +85°C
Applicable PC board Thickness	: 1.6mm
Crimp Terminal Wire Size	: 18-22 AWG
Insulation O.D	: 2.80mm max.
Contact Retention for Wafer	: 2.5Kg min.

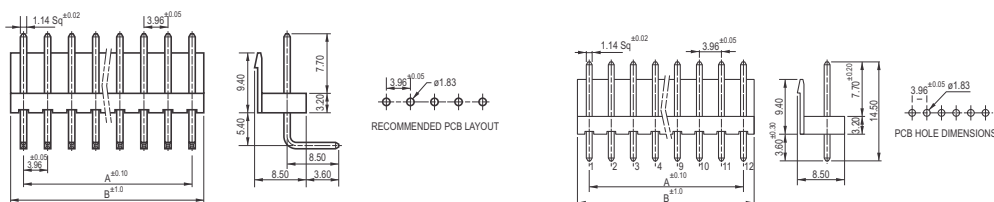
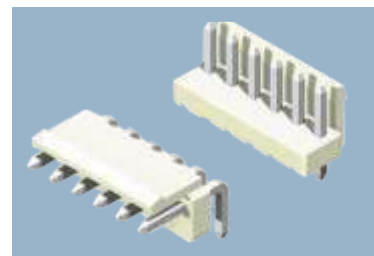
Material & Finish

Crimp Contact	: Copper Alloy, Tin/Gold Plated
Square Pin	: Brass, Tin/Gold Plated
Insulator	: Nylon

WAFER Straight / Right Angle

P9044 & P9043

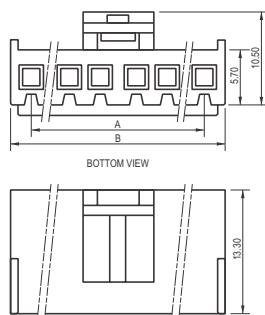
No. of Ways	Dimension		Part Number (Straight)		Part Number (Right Angle)
	A	B	Tin Plated	Gold Plated	Tin Plated
2	3.96	7.86	P9044-29-19-2	P9044-29-12-2	P9043-29-19-2
3	7.92	11.82	P9044-29-19-3	P9044-29-12-3	P9043-29-19-3
4	11.88	15.78	P9044-29-19-4	P9044-29-12-4	P9043-29-19-4
5	15.84	19.74	P9044-29-19-5	P9044-29-12-5	P9043-29-19-5
6	19.80	23.70	P9044-29-19-6	P9044-29-12-6	P9043-29-19-6
7	23.76	27.66	P9044-29-19-7	P9044-29-12-7	P9043-29-19-7
8	27.72	31.62	P9044-29-19-8	P9044-29-12-8	P9043-29-19-8
9	31.68	35.58	P9044-29-19-9	P9044-29-12-9	P9043-29-19-9
10	35.64	39.54	P9044-29-19-A	P9044-29-12-A	P9043-29-19-A
11	39.60	43.50	P9044-29-19-B	P9044-29-12-B	P9043-29-19-B
12	43.56	47.46	P9044-29-19-C	P9044-29-12-C	P9043-29-19-C
16	59.40	63.30	P9044-29-19-G	P9044-29-12-G	P9043-29-19-G



HOUSING

P9045

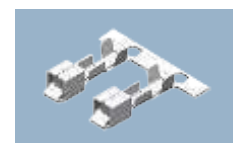
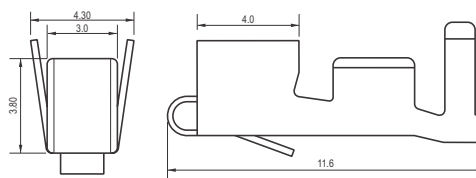
No. of Ways	Dimension		Part Number
	A	B ±0.5	
2	3.96	8.00	P9045-29-00-2
3	7.92	11.96	P9045-29-00-3
4	11.88	15.92	P9045-29-00-4
5	15.84	19.88	P9045-29-00-5
6	19.80	23.84	P9045-29-00-6
7	23.76	27.80	P9045-29-00-7
8	27.72	31.76	P9045-29-00-8
9	31.68	35.72	P9045-29-00-9
10	35.64	39.68	P9045-29-00-A
11	39.60	43.64	P9045-29-00-B
12	43.56	47.60	P9045-29-00-C
16	59.40	63.44	P9045-29-00-G



CRIMP TERMINAL

P9046

Finish	Part Number
Tin Plated	P9046-00-29
Gold Plated	P9046-00-22



4.2MM (0.165") PITCH MINI FIT CONNECTORS

P9049 Series

Specifications

No. of Ways	: 3-6 (Single row) 2-24 (Double row)
Voltage Rating	: 250V AC, DC
Current Rating	: 5A AC, DC
Contact Resistance	: 30mΩ max.
Insulation Resistance	: 1000MΩ min.
Dielectric Withstanding	: 1500V AC/minute

Temperature Range	: -25°C to +90°C
Crimp Terminal Wire Size	: 18-24 AWG
Insulation O.D	: 2.8mm max.

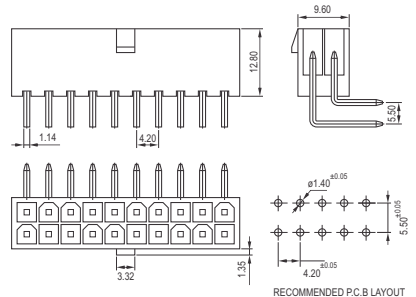
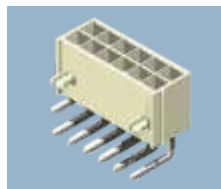
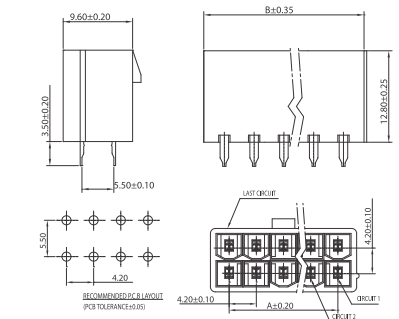
Material & Finish

Crimp Contact	: Copper Alloy, Tin Plated
Square Pin	: Copper Alloy, Tin Plated
Insulator	: Nylon, UL 94V-0

HEADER Double Row (Straight & Right Angle)

P9049S & P9049R

No. of Ways	Dimension		Part Number (Straight)	Part Number (Right)
	A	B	Tin Plated	Tin Plated
02	—	5.40	P9049S29-19-2	P9049R29-19-2
04	4.20	9.60	P9049S29-19-4	P9049R29-19-4
06	8.40	13.80	P9049S29-19-6	P9049R29-19-6
08	12.60	18.00	P9049S29-19-8	P9049R29-19-8
10	16.80	22.20	P9049S29-19-A	P9049R29-19-A
12	21.00	26.40	P9049S29-19-C	P9049R29-19-C
14	25.20	30.60	P9049S29-19-E	P9049R29-19-E
16	29.40	34.80	P9049S29-19-G	P9049R29-19-G
18	33.60	39.00	P9049S29-19-I	P9049R29-19-I
20	37.80	43.20	P9049S29-19-K	P9049R29-19-K
22	42.00	47.40	P9049S29-19-M	P9049R29-19-M
24	46.20	51.60	P9049S29-19-O	P9049R29-19-O

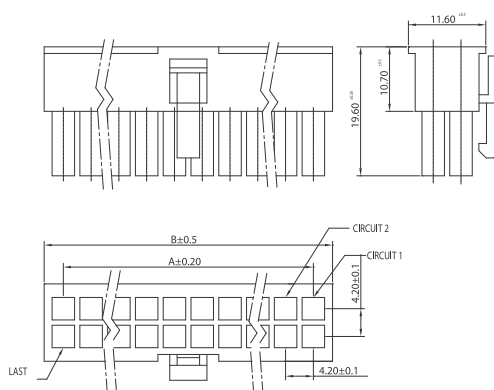


NOTE: For Headers with pegs & with flange, contact factory

HOUSING Double Row

P9049H

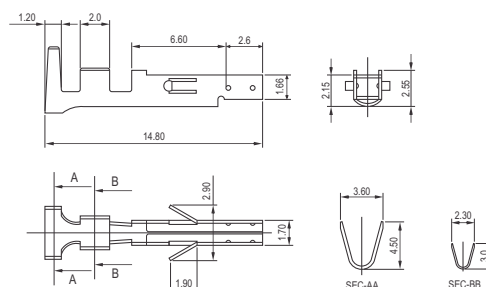
No. of Ways	Dimension		Part Number
	A	B	
2	—	5.70	P9049H29-00-2
4	4.20	9.60	P9049H29-00-4
6	8.40	13.80	P9049H29-00-6
8	12.60	18.00	P9049H29-00-8
10	16.80	22.20	P9049H29-00-A
12	21.00	26.40	P9049H29-00-C
14	25.20	30.60	P9049H29-00-E
16	29.40	34.80	P9049H29-00-G
18	33.60	39.00	P9049H29-00-I
20	37.80	43.20	P9049H29-00-K
22	42.00	47.40	P9049H29-00-M
24	46.20	51.60	P9049H29-00-O



CRIMP TERMINAL

P9049T

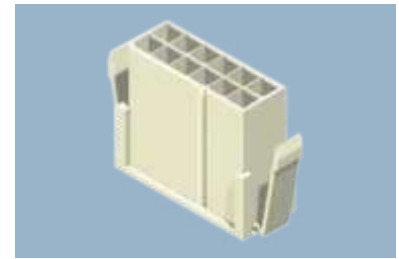
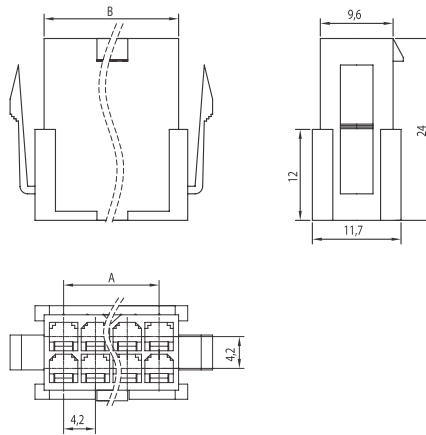
Finish	Part Number
Tin Plated	P9049T00-19



PLUG, Housing, Double Row

P9049PH

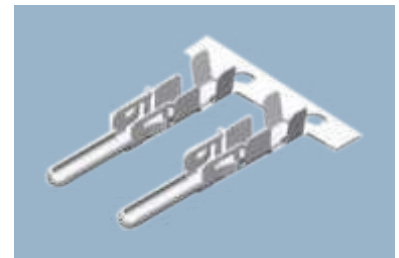
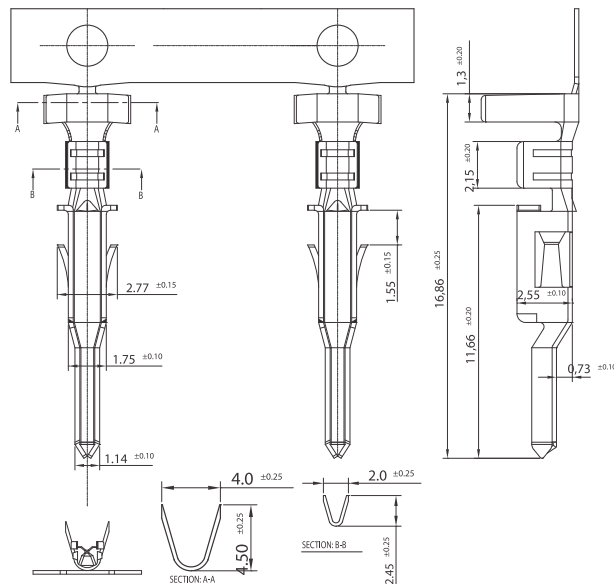
No. of Ways	A	B	Part Number
2	—	5.40	P9049PH29-00-2
4	4.20	9.60	P9049PH29-00-4
6	8.40	13.80	P9049PH29-00-6
8	12.60	18.00	P9049PH29-00-8
10	16.80	22.20	P9049PH29-00-A
12	21.00	26.40	P9049PH29-00-C
14	25.20	30.60	P9049PH29-00-E
16	29.40	34.80	P9049PH29-00-G
18	33.60	39.00	P9049PH29-00-I
20	37.80	43.20	P9049PH29-00-K
22	42.00	47.40	P9049PH29-00-M
24	46.20	51.60	P9049PH29-00-O



CRIMP TERMINAL, For Plug Housing

P9049PT

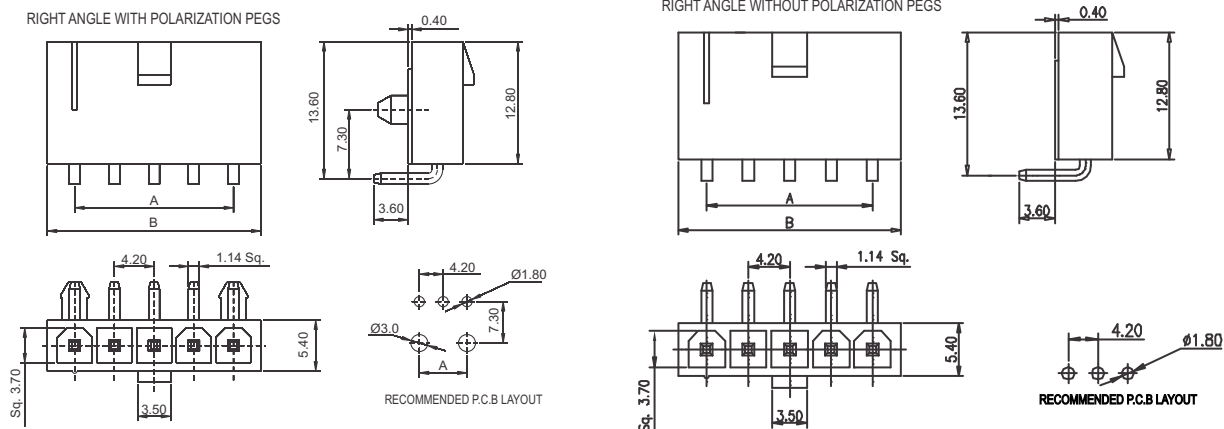
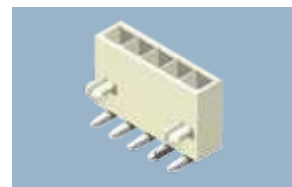
Finish	Part Number
Tin plated	P9049PT00-19



Header Single Row Right Angle (With & W/O Pegs)

P9054R Series

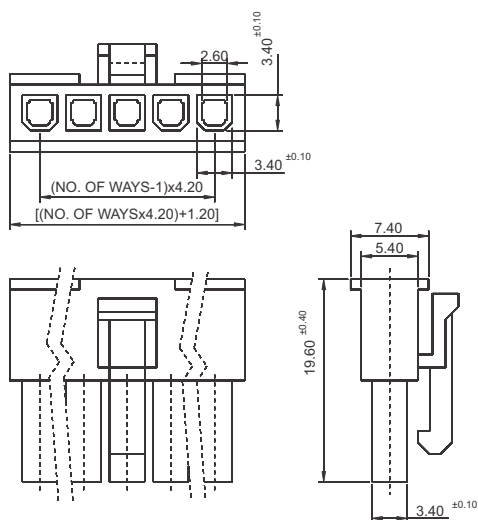
Contacts	Dimensions		Part Number	
	A	B	With Pegs	W/o Pegs
02	4.20	9.60	P9054R29-19-2-P	P9054R29-19-2
03	8.40	13.80	P9054R29-19-3-P	P9054R29-19-3
04	12.60	18.00	P9054R29-19-4-P	P9054R29-19-4
05	16.80	22.20	P9054R29-19-5-P	P9054R29-19-5



Housing Single Row

P9054H

Contacts	Dimensions		Part Number
	A	B	
02	4.20	9.60	P9054H29-00-2
03	8.40	13.80	P9054H29-00-3
04	12.60	18.00	P9054H29-00-4
05	16.80	22.20	P9054H29-00-5



Note: For Crimp Terminal refer P9049T

5.08MM (0.200") PITCH DISK DRIVE POWER CONNECTORS

P904 Series

Specifications

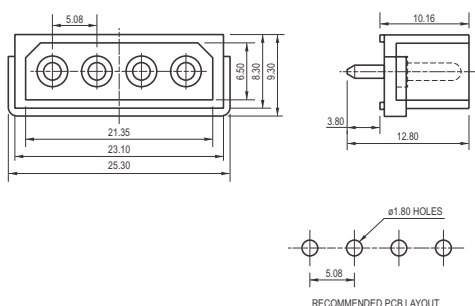
No. of Ways	: 4
Voltage Rating	: 250V AC, DC
Current Rating	: 7A AC, DC
Contact Resistance	: 20m Ω max.
Insulation Resistance	: 1000M Ω min.
Dielectric Withstanding	: 1500V AC/minute
Temperature Range	: -25°C to +85°C
Applicable PC board Thickness	: 1.6mm
Crimp Terminal Wire Size	: 14-20 AWG
Insulation O.D	: 2.5mm max.

Material & Finish

Crimp Contact	: Copper Alloy, Tin Plated
Square Pin	: Brass, Tin Plated
Insulator	: Nylon

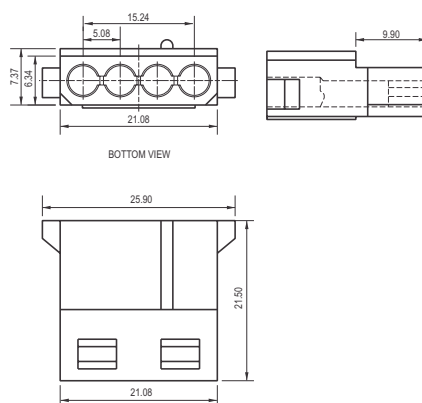
WAFER Straight 4 Pole

P9040-29-19



HOUSING

P9041-29-00



CRIMP TERMINAL

P9042-00-29

