



DESCRIPTION : WAFER, 2.50mm PITCH, RIGHT ANGLE,
FRICTION LOCK

PART NO: P9055R29-19-X

RoHS



PHYSICAL DATA

MATERIAL DATA:

INSULATOR BODY	:	NYLON, UL94V-0
CONTACTS	:	COPPER ALLOY, TIN PLATED

ELECTRICAL DATA

RATED CURRENT	:	3A, AC/DC
VOLTAGE RATING	:	250V AC/DC
CONTACT RESISTANCE	:	20m OHMS max
INSULATION RESISTANCE	:	1000M OHMS min
WITHSTANDING VOLTAGE	:	1000V AC/MINUTE

FEATURES

CRIMP TERMINAL WIRE SIZE	:	22-30 AWG
INSULATION O.D	:	1.90mm max

ENVIRONMENTAL DATA

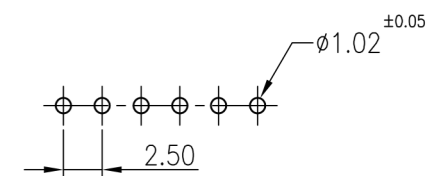
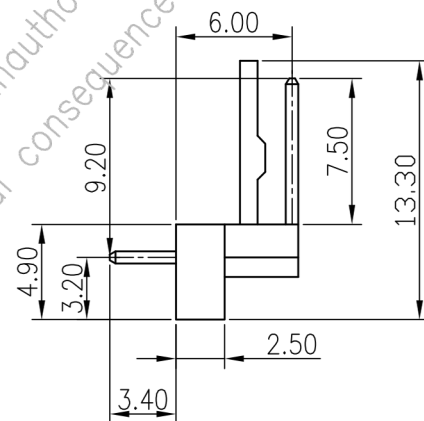
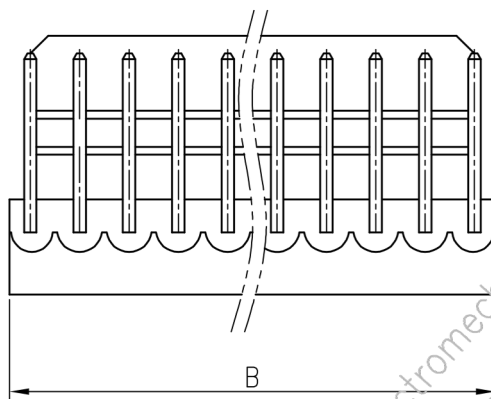
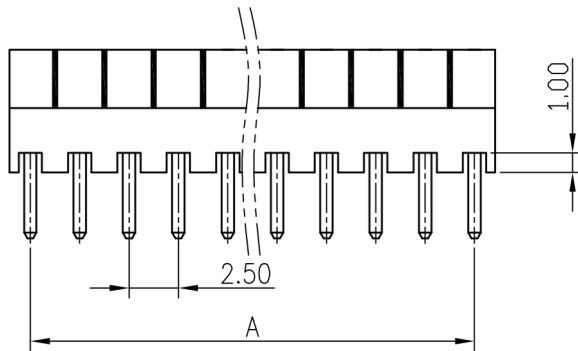
TEMPERATURE RANGE	:	-40°C $\approx$ +105°C
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PROTECTRON[®]
ELECTROMECH (P) LTD

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RECOMMENDED PCB LAYOUT



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No. OF WAYS	A	B	PART NUMBER
2	2.50	5.00	P9055R29-19-2
3	5.00	7.50	P9055R29-19-3
4	7.50	10.00	P9055R29-19-4
5	10.00	12.50	P9055R29-19-5
6	12.50	15.00	P9055R29-19-6
7	15.00	17.50	P9055R29-19-7
8	17.50	20.00	P9055R29-19-8
9	20.00	22.50	P9055R29-19-9
10	22.50	25.00	P9055R29-19-A
11	25.00	27.50	P9055R29-19-B
12	27.50	30.00	P9055R29-19-C
13	30.00	32.50	P9055R29-19-D
14	32.50	35.00	P9055R29-19-E
15	35.00	37.50	P9055R29-19-F
16	37.50	40.00	P9055R29-19-G
17	40.00	42.50	P9055R29-19-H
18	42.50	45.00	P9055R29-19-I
19	45.00	47.50	P9055R29-19-J
20	47.50	50.00	P9055R29-19-K

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: $\pm 0.35\text{mm}$
 $\pm 2^\circ$

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.