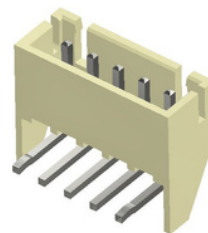




DESCRIPTION: WAFER 2.5mm PITCH DISCONNECTABLE RIGHT ANGLE **PART NO:** P9052R29-19-X
X= NO.OF WAYS (2-20)

RoHS



PHYSICAL DATA

INSULATION

MATERIAL	:	NYLON 66
FLAMMABILITY	:	UL94V-0
COLOR	:	NATURAL COLOR
CONTACT	:	BRASS,TIN PLATED
PACKAGING TYPE	:	BAG PACKING

ELECTRICAL DATA

CURRENT RATING	:	3A AC,DC
INSULATION RESISTANCE	:	1000M Ω Min.
DIELECTRIC WITHSTANDING	:	800VAC/MINUTE
CONTACT RESISTANCE	:	20m Ω Max.
VOLTAGE RATING	:	250V AC/DC

ENVIRONMENTAL DATA

TEMPERATURE RANGE	:	-25° TO +85° C
SOLDERING TEMPERATURE	:	230°C FOR 5Sec.

MATING DETAILS

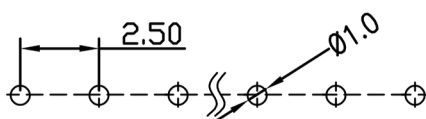
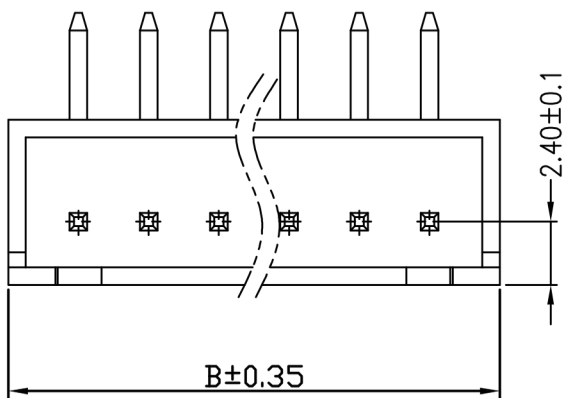
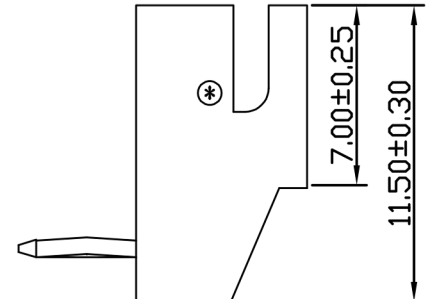
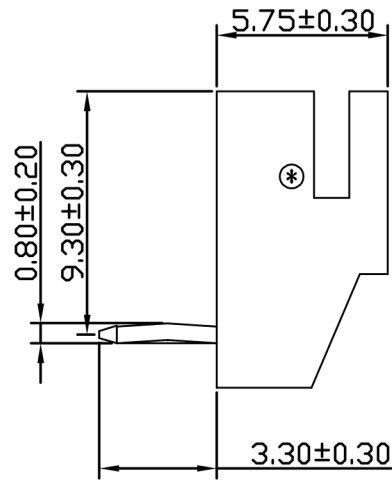
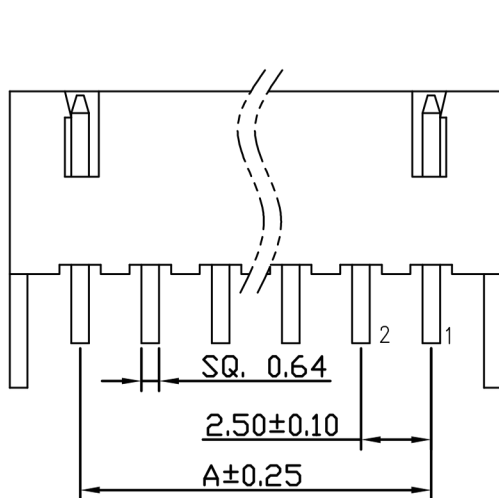
HOUSING	:	P9052H
CRIMP TERMINAL	:	P9052T



PROTECTRON[®]
ELECTROMECH (P) LTD

DESCRIPTION: WAFER 2.5mm PITCH DISCONNECTABLE RIGHT ANGLE

PART NO: P9052R29-19-X
X= NO.OF WAYS (2-20)



RECOMMENDED P.C.B LAYOUT

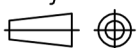
PCB TOLERANCE ± 0.10

No. of ways	DIM.A(mm)	DIM.B(mm)
2	2.5	7.5
3	5.0	10.0
4	7.5	12.5
5	10.0	15.0
6	12.5	17.5
7	15.0	20.0
8	17.5	22.5
9	20.0	25.0
A	22.5	27.5
B	25.0	30.0
C	27.5	32.5
D	30.0	35.0
E	32.5	37.5
F	35.0	40.0
G	37.5	42.5
H	40.0	45.0
I	42.5	47.5
J	45.0	50.0
K	47.5	52.5

NOTE :

⊛ MARKED IS ONLY CHANGE IN CUTOUT, FUNCTIONALLY THERE WILL BE NO EFFECT ON THE PART
ANY ONE OF THESE WILL BE SUPPLIED BASED ON THE STOCK AVAILABILITY.

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.