



PROTECTRON[®]
ELECTROMECH (P) LTD

DESCRIPTION : 3.96mm PITCH CENTER PC BOARD CONNECTOR, RIGHT ANGLE **PART NO:** P9068R29-19-X

RoHS



PHYSICAL DATA

MATERIAL

INSULATOR BODY : NYLON

FLAMMABILITY : UL 94V-2

CONTACT : COPPER ALLOY, TIN PLATED

ELECTRICAL DATA

CURRENT RATING : 5A AC/DC

OPERATING VOLTAGE : 250V AC/DC

INSULATION RESISTANCE : 1000M OHMS MIN

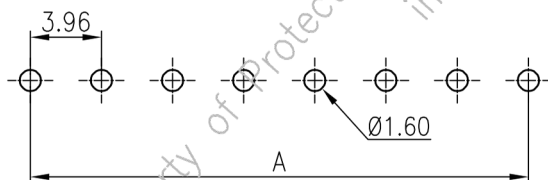
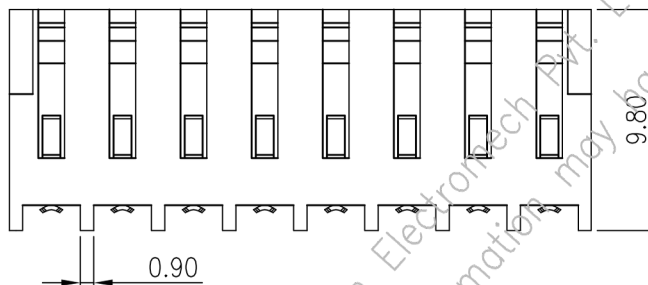
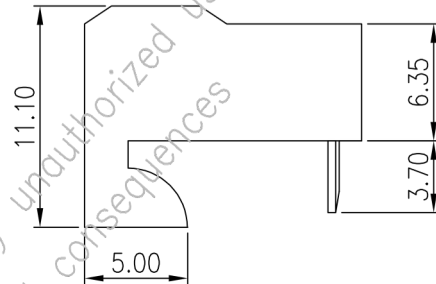
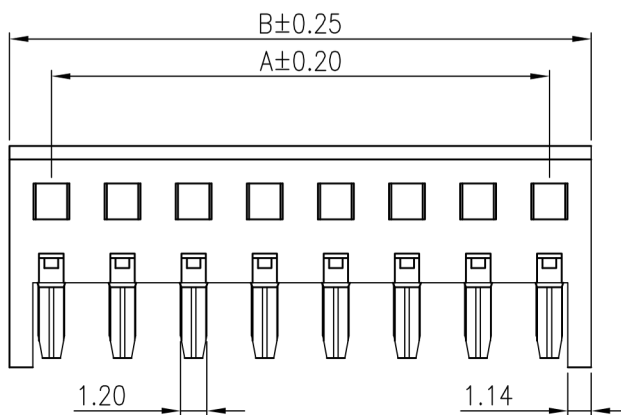
CONTACT RESISTANCE : 20m OHMS MAX

DIELECTRIC WITHSTAND : 1000V AC FOR 1 MIN.

ENVIRONMENTAL DATA

OPERATING TEMPERATURE : -25°C TO +85°C

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RIGHT ANGLE



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE±0.05)

CONTACTS	PART NO.	DIMENSIONS	
		A	B
02	P9068R29-19-02	03.96	07.98
03	P9068R29-19-03	07.92	11.94
04	P9068R29-19-04	11.88	15.90
05	P9068R29-19-05	15.84	19.86
06	P9068R29-19-06	19.80	23.82
07	P9068R29-19-07	23.76	27.78
08	P9068R29-19-08	27.72	31.74
09	P9068R29-19-09	31.68	35.70
10	P9068R29-19-10	35.64	39.66
11	P9068R29-19-11	39.60	43.62
12	P9068R29-19-12	43.56	47.58
13	P9068R29-19-13	47.52	51.54
14	P9068R29-19-14	51.48	55.50
15	P9068R29-19-15	55.44	59.46
16	P9068R29-19-16	59.40	63.42
17	P9068R29-19-17	63.36	67.38
18	P9068R29-19-18	67.32	71.34
19	P9068R29-19-19	71.28	75.30
20	P9068R29-19-20	75.24	79.26

Projection:

Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.3mm
±2'

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.