



PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : FEMALE HEADER 2.54mm PITCH, SINGLE ROW
S/T

PART NO:P9401AXXXXX

1st XX=NO. OF CONTACTS(4-80)
2nd X=TAIL LENGTH
3rd XX=TYPE OF PLATING

RoHS



PHYSICAL

INSULATION	:	
MATERIAL	:	GLASS FILLED POLYESTER
FLAMMABILITY	:	UL94V-0
COLOR	:	BLACK
CONTACT	:	
MATERIAL	:	PHOSPHOR BRONZE
SOLDER TAILS	:	REFER TABLE
PACKAGING TYPE	:	TUBE/TRAY

ELECTRICAL

CURRENT RATING	:	1A
INSULATION RESISTANCE	:	5000M OHMS MIN
DIELECTRIC WITHSTANDING	:	500V AC/MIN
CONTACT RESISTANCE	:	20m OHMS MAX

MECHANICAL DATA

INSERTION FORCE	:	200g max.
EXTRACTION FORCE	:	20g min.
MECHANICAL LIFE	:	100 CYCLES min.

ENVIRONMENTAL DATA

TEMPERATURE RANGE	:	-40°C TO +105°C
PROCESS RATING	:	180°C FOR 5SEC

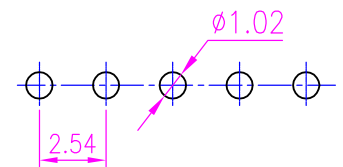
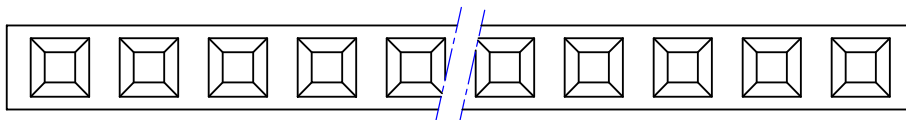
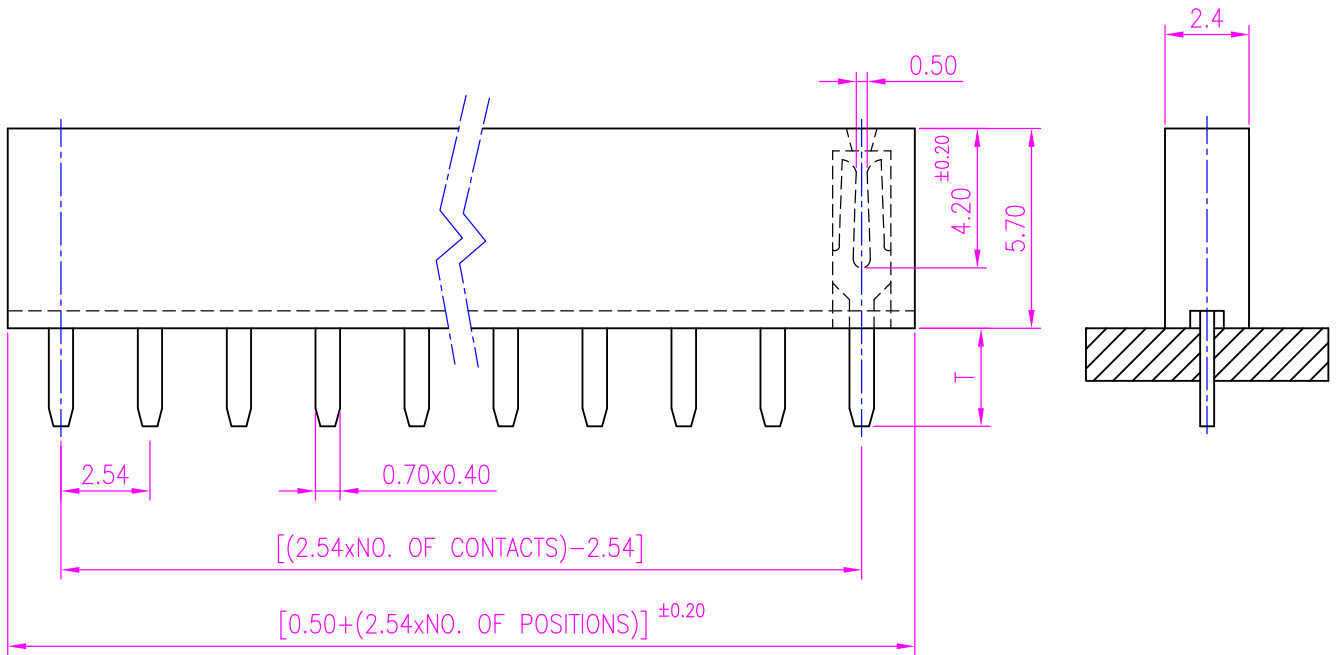


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A	ORIGINAL		SACHIN	15.04.2004		
REV.	DESCRIPTION			DRN. BY	DATE	APP'D BY
Projection: 		Scale: NTS	Sht. Size: A4	Gen. Tol.: ± 0.35 mm	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.	

<http://www.protectron.in>
protectron@protectron.in



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ORDERING INFORMATION

P9401AXXXXX

NO OF CONTACTS
(4-80)

X=	TAIL OPTION LENGTH
T	
1	2.80mm
2	6.0mm
3	11.0mm

XX	PLATING
21	GOLD FLASH
22	0.75 μ GOLD
23	GOLD FLASH ON CONTACT SIDE & TIN ON SOLDER SIDE
24	5 μ TIN

MATES WITH

P9101,P9102
P9107,P9109

MOQ- ----

SPQ- ----