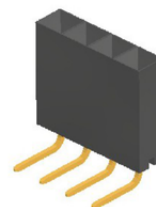


DESCRIPTION : FEMALE HEADER 2.54mm PITCH, SINGLE ROW R/A

PART NO: P9402A-XX-XX
XX=NO. OF CONTACTS(3-40)
XX=TYPE OF PLATING

RoHS



PHYSICAL

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

ELECTRICAL

CURRENT RATING	: 3A
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



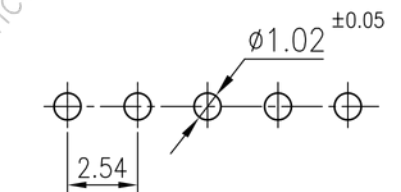
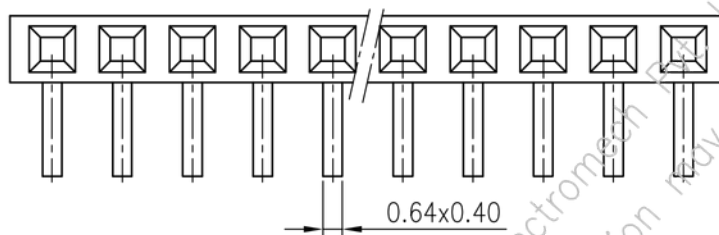
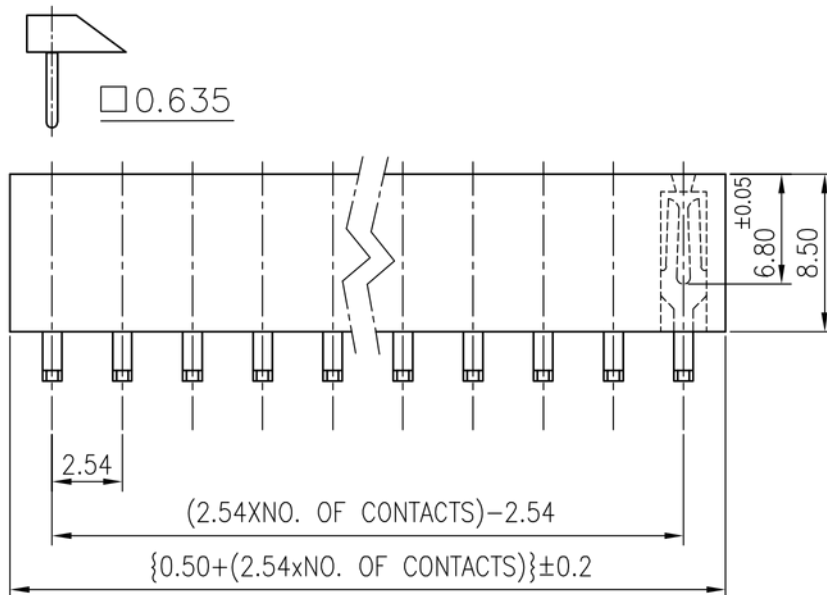
PROTECTRON[®]
ELECTROMECH (P) LTD

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RECOMMENDED P.C.B LAYOUT

ORDERING INFORMATION

P9402A-XX-XX

NO OF CONTACTS
(3-40)

TYPE OF PLATING

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

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.35mm

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.

www.protectron.in

protectron@protectron.in