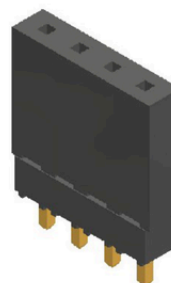




DESCRIPTION : FEMALE HEADER 2.54mm PITCH, ELEVATED
TYPE, SINGLE/DOUBLE/TRIPLE ROW

PART NO: P940XXXXX21

RoHS



PHYSICAL DATA

INSULATION

MATERIAL

:

POLYESTER

FLAMMABILITY

:

UL94V-0

COLOR

:

BLACK

CONTACT

MATERIAL

:

COPPER ALLOY

SOLDER TAILS

:

GOLD PLATING

PACKAGING TYPE

:

STANDARD

ELECTRICAL DATA

CURRENT RATING

:

3A

INSULATION RESISTANCE

:

5000M OHMS MIN

DIELECTRIC WITHSTANDING

:

1000V 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

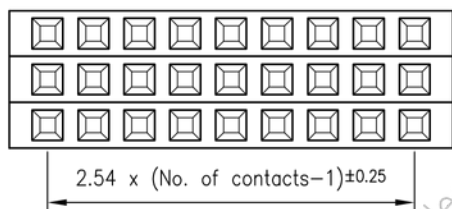
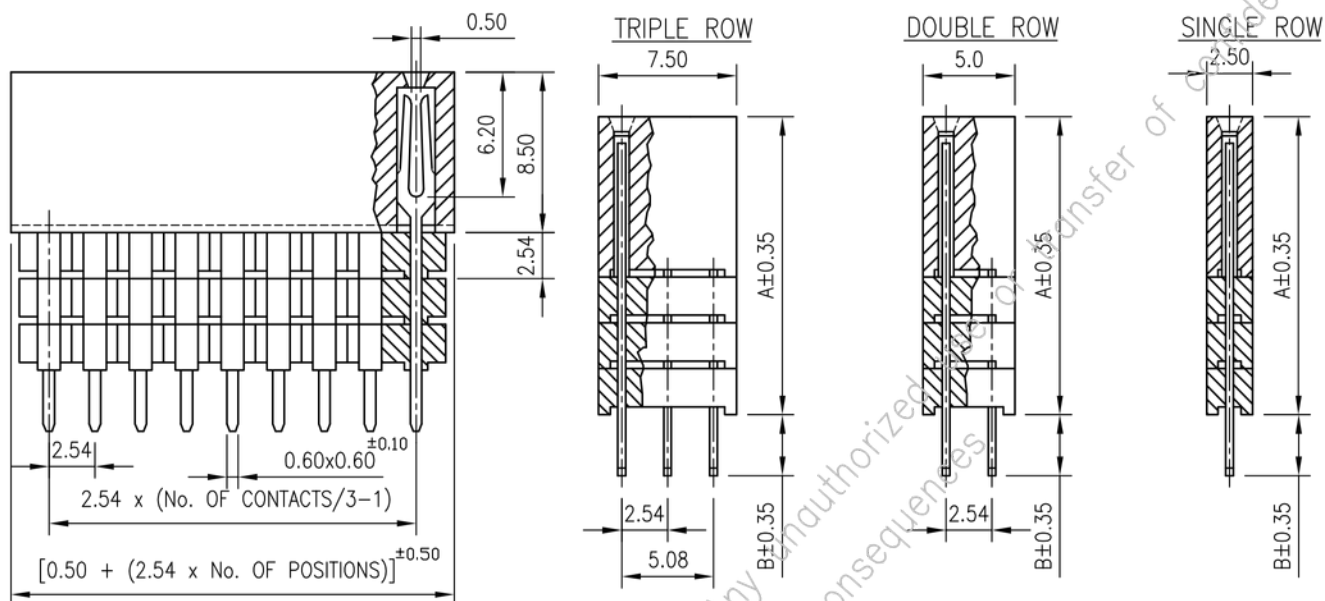
:

-40°C TO +105°C

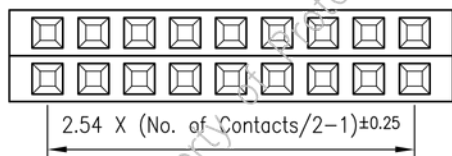


DESCRIPTION : FEMALE HEADER 2.54mm PITCH, ELEVATED
TYPE, SINGLE/DOUBLE/TRIPLE ROW

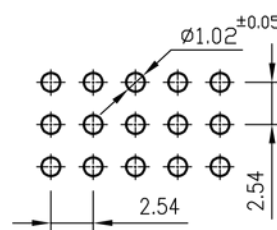
PART NO: P940XXXXX21



TRIPLE ROW



DOUBLE ROW



RECOMMENDED P.C.B. LAYOUT



PROTECTRON[®]
ELECTROMECH (P) LTD

DESCRIPTION : FEMALE HEADER 2.54mm PITCH, ELEVATED
TYPE, SINGLE/DOUBLE/TRIPLE ROW

PART NO: P940XXXXX21

X=ELEVATED TYPE A/B

A	11.05/2.3mm
B	11.05/7.35mm
C	11.05/12.2mm
D	13.59/4.85mm
E	13.59/9.65mm
F	16.13/2.3mm
G	15.13/7.1mm
H	18.67/4.6mm
I	16.13/4.6mm
J	21.16/2.3mm
K	16.13/7.10mm

MATES WITH

P9101,P9102
P9107,P9109

ORDERING INFORMATION

P940XXXXX21

NO OF CONTACTS

ABOVE/BELOW LENGTH

S=SINGLE ROW
D=DOUBLE ROW
T=TRIPLE ROW

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.15mm
±2°

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.

www.protectron.in

protectron@protectron.in