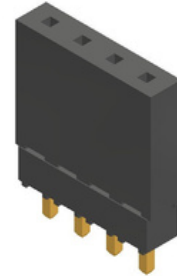




DESCRIPTION : FEMALE HEADER 2.54mm PITCH, ELEVATED
TYPE, SINGLE/DOUBLE/TRIPLE ROW

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

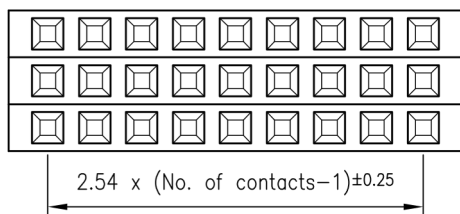
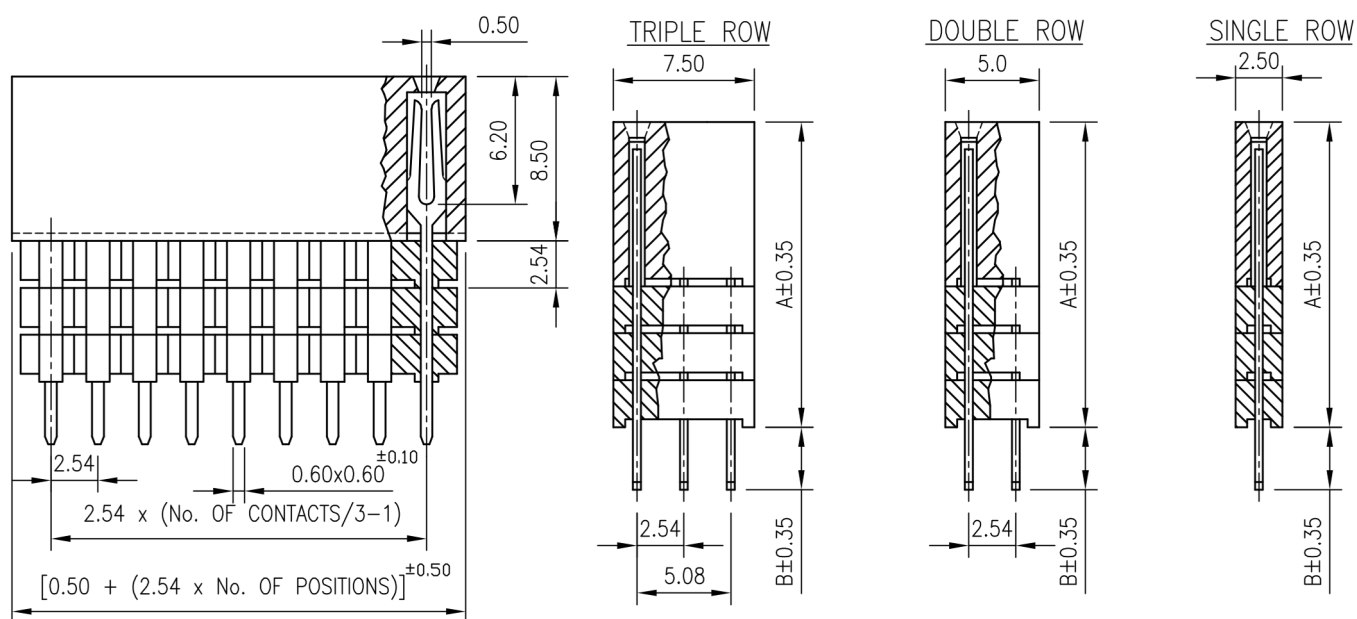
INSERTION FORCE	: 200g max.
EXTRACTION FORCE	: 20g min.
MECHANICAL LIFE	: 100 CYCLES min.

ENVIRONMENTAL DATA

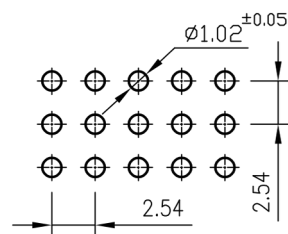
TEMPERATURE RANGE	: -40°C TO +105°C
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DESCRIPTION : FEMALE HEADER 2.54mm PITCH, ELEVATED
TYPE, SINGLE/DOUBLE/TRIPLE ROW

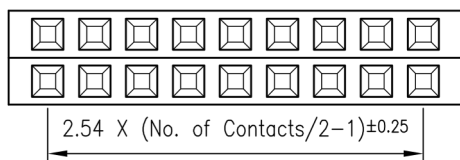
PART NO: P940XXXXX21



TRIPLE ROW



RECOMMENDED P.C.B. LAYOUT



DOUBLE ROW

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

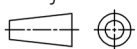
P940XXXXX21

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.