

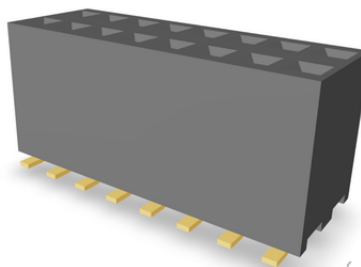


DESCRIPTION : FEMALE HEADER 2.0mm PITCH DOUBLE ROW,
BASE TOP ENTRY

PART NO: P9415-XX-2X

1st XX=NO. OF CONTACTS
2nd 2X=TYPE OF PLATING

RoHS



PHYSICAL DATA

INSULATION	
MATERIAL	: NYLON 6T/POLYESTER
FLAMMABILITY	: UL94V-0
COLOR	: BLACK
CONTACT	
MATERIAL	: COPPER ALLOY
SOLDER TAILS	: GOLD PLATED
PACKAGING TYPE	: STANDARD PACKING

ELECTRICAL DATA

CURRENT RATING	: 1A
INSULATION RESISTANCE	: 5000M OHMS MIN
DIELECTRIC WITHSTANDING	: 500V AC
CONTACT RESISTANCE	: 20m OHMS MAX
VOLTAGE RATING	: 250V AC RMS MAX

MECHANICAL DATA

INSERTION FORCE	: 0.7N AVG.
WITHDRAWAL FORCE	: 0.5N AVG.

ENVIRONMENTAL DATA

TEMPERATURE RANGE	: -40°C TO +105°C
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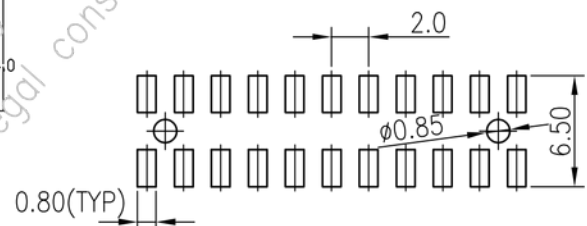
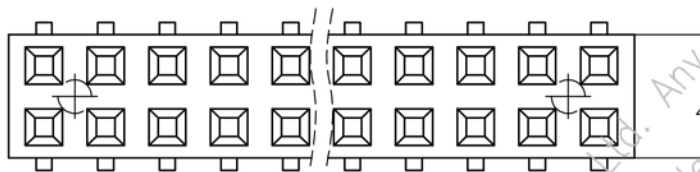
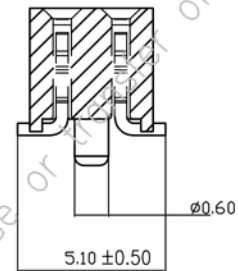
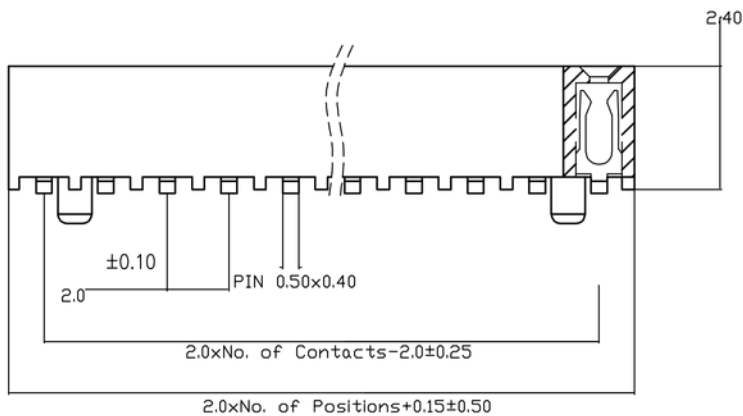


PROTECTRON[®]
ELECTROMECH (P) LTD

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RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

MATES WITH

P9113,P9114
P9115,P9118

ORDERING INFORMATION

P9415-XX-2X

NO OF CONTACTS
(10-60)

2X	PLATING
21	GOLD FLASH

Projection:



Scale: **NTS**

Sht. Size: **A4**

Gen. Tol.: $\pm 0.1\text{mm}$
 $\pm 0.2^\circ$

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.

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