

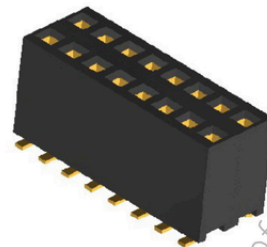


PROTECTRON[®]
ELECTROMECH (P) LTD

DESCRIPTION : FEMALE HEADER 2.0mm PITCH, SMT 4.3mm
BASE WITHOUT ALIGNMENT

PART NO: P9415BXX-21
XX=NO. OF CONTACTS (6-80)

RoHS



PHYSICAL DATA

INSULATION	
MATERIAL	: POLYESTER
FLAMMABILITY	: UL94V-0
COLOR	: BLACK
CONTACT	
MATERIAL	: PHOSPHOR BRONZE
FINISH	: GOLD FLASH

ELECTRICAL DATA

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

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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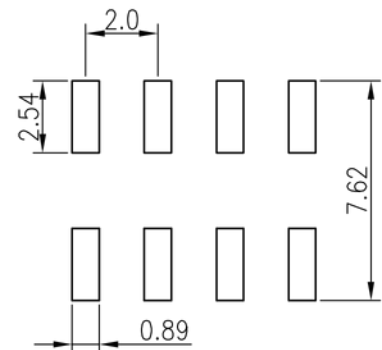
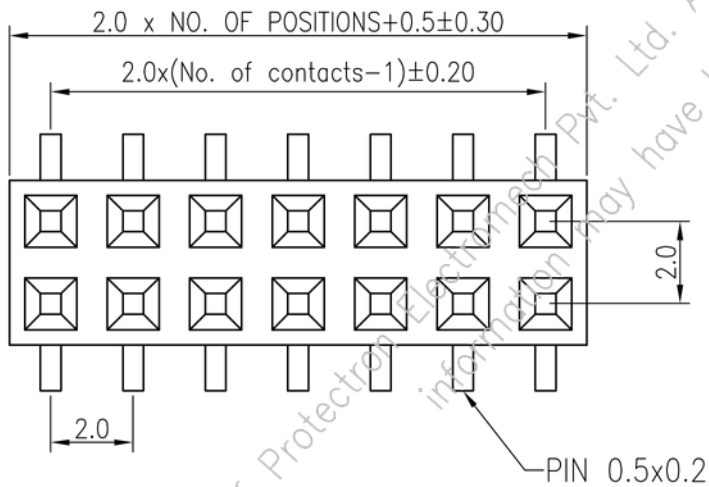
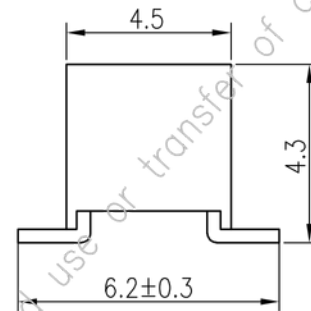
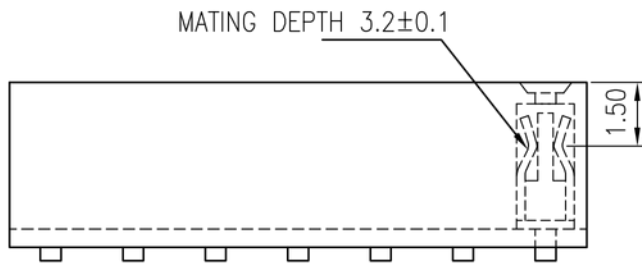


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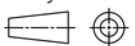
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RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: $\pm 0.35\text{mm}$
 $\pm 1^\circ$

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.

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