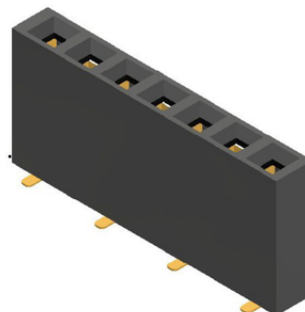


DESCRIPTION : FEMALE HEADER 2.0mm PITCH SINGLE ROW,
SMT

PART NO: P9416-XX-2X
XX=NO. OF CONTACTS(4-40)
X=TYPE OF PLATING

RoHS



PHYSICAL DATA

INSULATION	
MATERIAL	: THERMOPLASTIC
FLAMMABILITY	: UL94V-0
COLOR	: BLACK
CONTACT	
MATERIAL	: COPPER ALLOY
FINISH	: REFER TABLE
PACKAGING TYPE	: STANDARD

ELECTRICAL DATA

CURRENT RATING	: 2A
INSULATION RESISTANCE	: 1000M OHMS MIN
DIELECTRIC WITHSTANDING	: 500V AC/MIN
CONTACT RESISTANCE	: 20m OHMS MAX

ENVIRONMENTAL DATA

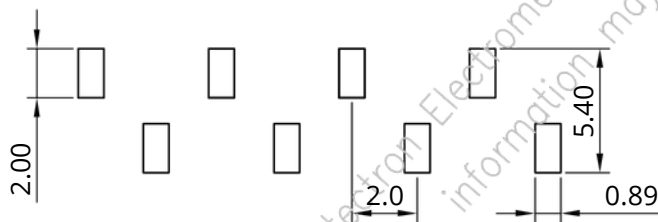
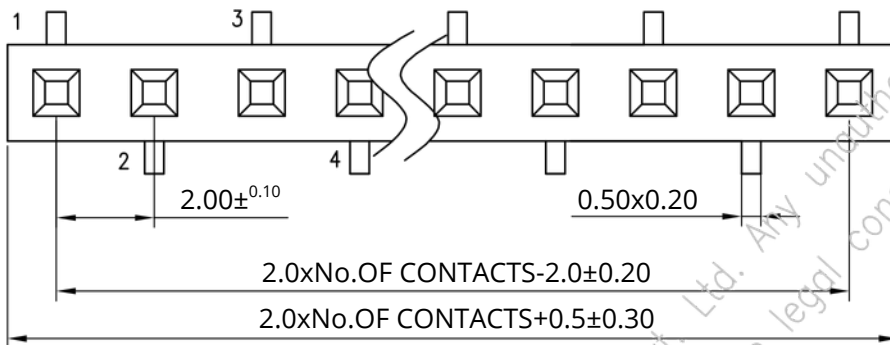
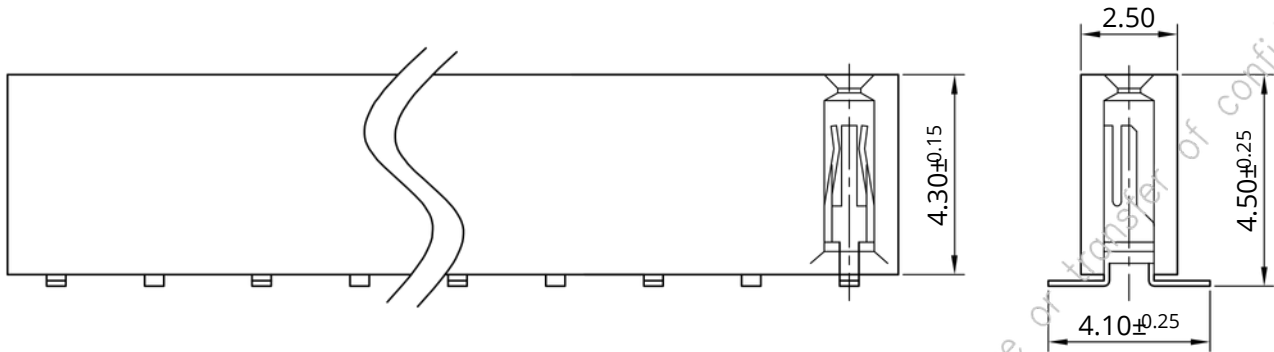
TEMPERATURE RANGE	: -40°C TO +105°C
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PROTECTRON[®]
ELECTROMECH (P) LTD

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RECOMMENDED P.C.B LAYOUT

ORDERING INFORMATION

P9416-XX-2X

NO OF CONTACTS
(4-40)

PLATING

	PLATING
1	Gold Flash
2	0.25μ Gold
3	Gold on contact & tin on solder side
4	5μ Tin

MATES WITH

P9111, P9112, P9111A, P9112A
P9115, P9117, P9119



Scale: NTS

Sht. Size: A4

Gen. Tol.:±0.35mm

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.