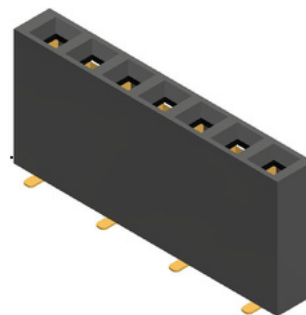




DESCRIPTION : FEMALE HEADER 2.0mm PITCH SINGLE ROW,
SMT

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

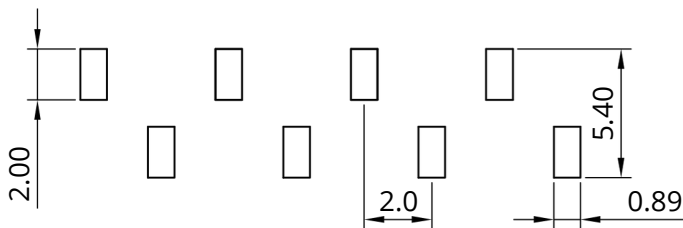
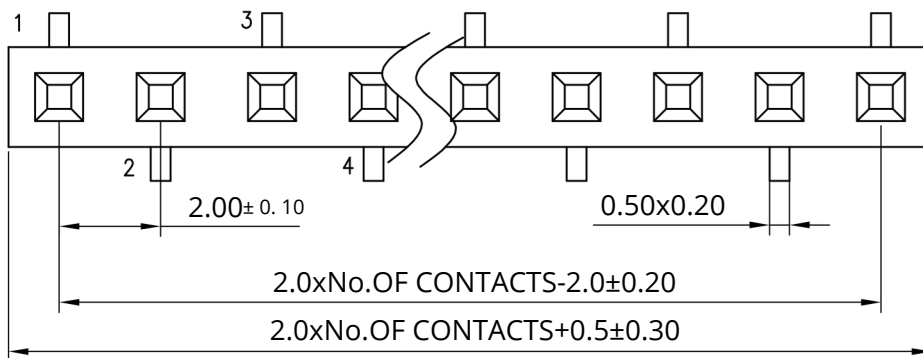
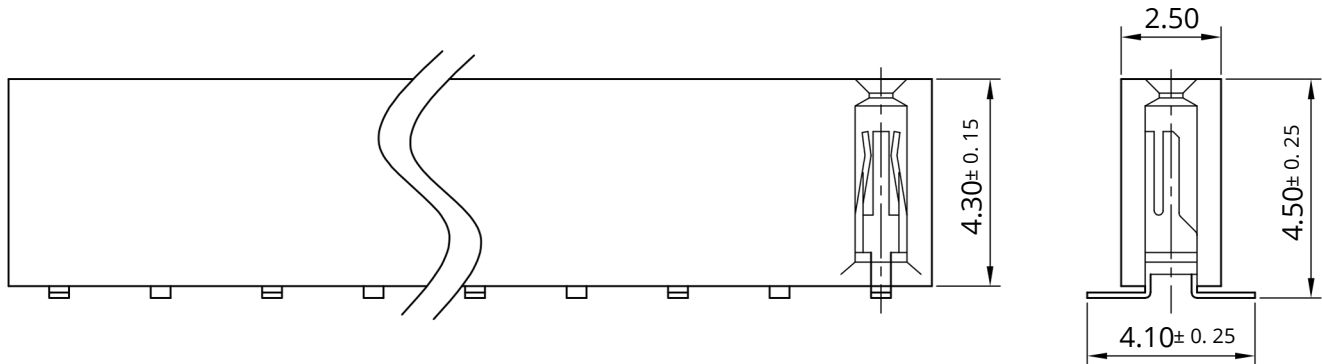
CURRENT RATING : 2A
INSULATION RESISTANCE : 1000M OHMS MIN
DIELECTRIC WITHSTANDING : 500V AC/MIN
CONTACT RESISTANCE : 20m OHMS MAX

ENVIRONMENTAL DATA

TEMPERATURE RANGE : -40°C TO +105°C

DESCRIPTION : FEMALE HEADER 2.0mm PITCH SINGLE ROW,
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RECOMMENDED P.C.B LAYOUT

MATES WITH

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

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

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.35mm

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.