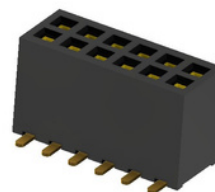




DESCRIPTION :1.27x1.27mm FEMALE HEADER SMD TYPE
DUAL ROW.

PART NO: P9435AXXX-21
XXX=NO. OF CONTACTS
(004-100)

RoHS



PHYSICAL

INSULATION

MATERIAL : THERMOPLASTIC

FLAMMABILITY : UL94V-0

COLOR : BLACK

CONTACT

MATERIAL : COPPER ALLOY

ELECTRICAL

CURRENT RATING : 1AMP

CONTACT RESISTANCE : 20m Ω MAX

INSUALTION RESISTANCE : 1000M Ω MIN

DIELECTRIC WITHSTANDING : 500V AC FOR ONE MINUTE

ENVIRONMENTAL DATA

TEMPERATURE RANGE : -40°C TO +105°C

MECHANICAL DATA

INSERTION FORCE : 49g MAX.

EXTRACTION FORCE : 36g MIN.

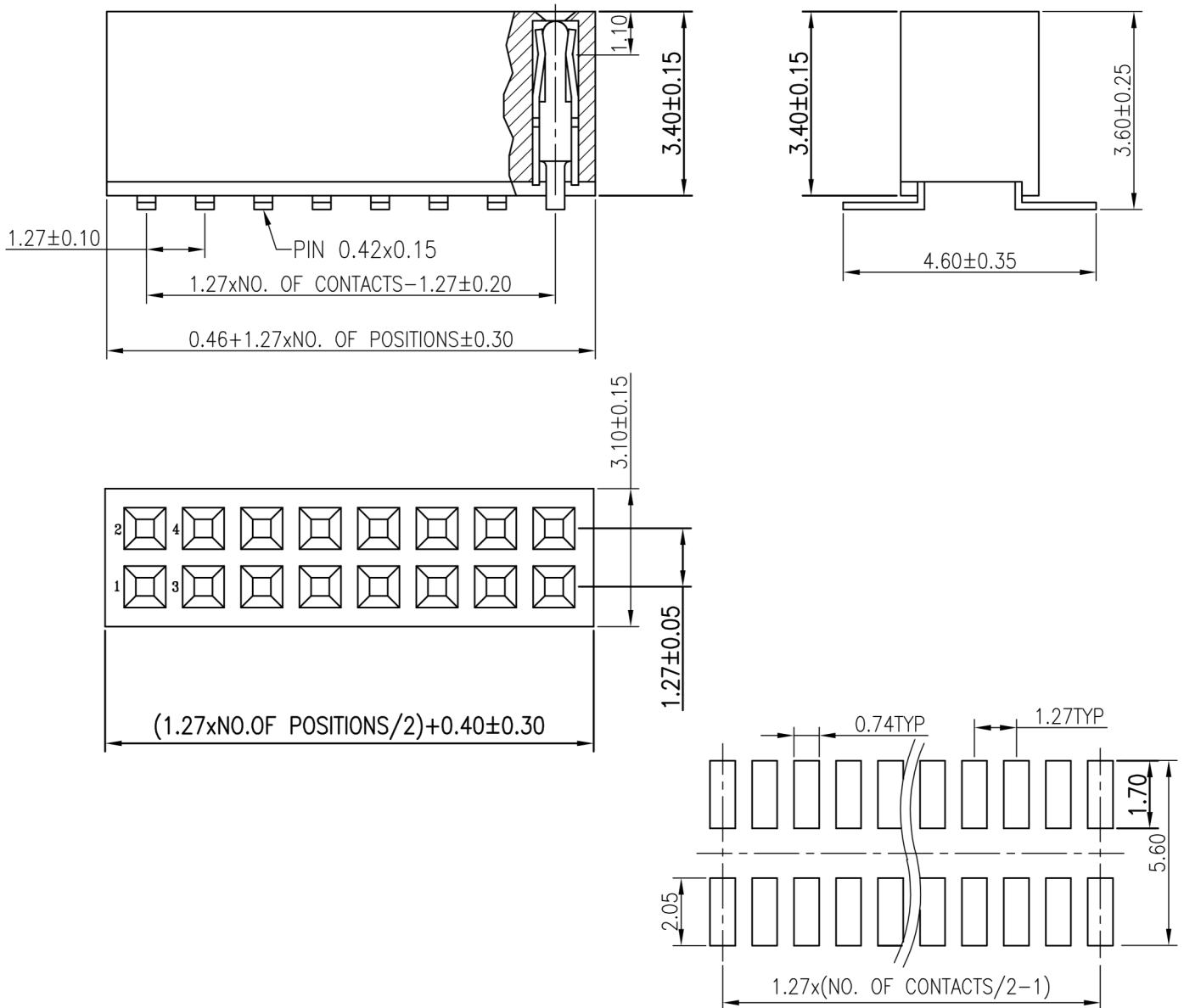
MECHANICAL LIFE : 100 CYCLES MIN



PROTECTRON[®]
ELECTROMECH (P) LTD

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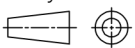
PART NO: P9435AXXX-21
XXX=NO. OF CONTACTS
(004-100)



RECOMMENDED P.C.BOARD LAYOUT

LAYOUT TOLERANCE = $\pm 0.05\text{mm}$

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: $\pm 0.5\text{mm}$
 $\pm 2^\circ$

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.