

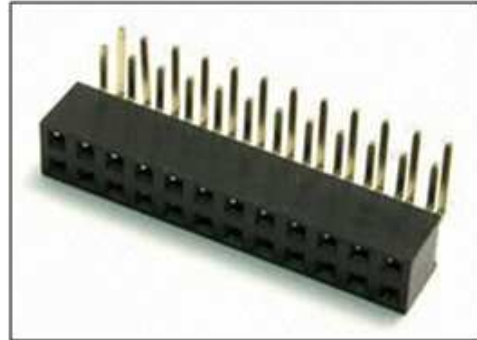


PROTECTRON ELECTROMECH (P) LTD

**DESCRIPTION : 2.54 PITCH (0.1") FEMALE HEADER
DUAL ROW, RIGHT ANGLE, LOW
PROFILE= 8.5mm**

PART NO: P9404-XX-XX
XX=NO. OF CONTACTS(4-80)
XX=TYPE OF PLATING

RoHS



PHYSICAL

INSULATION

MATERIAL : GLASS FILLED POLYESTER
FLAMMABILITY : UL94V-0
COLOR : BLACK

CONTACT

MATERIAL : COPPER ALLOY
SOLDER TAILS : REFER TABLE
PACKAGING TYPE : TUBE/TRAY

ELECTRICAL

CURRENT RATING : 3A
INSULATION RESISTANCE : 5000M OHMS MIN
DIELECTRIC WITHSTANDING : 500V AC/MIN
CONTACT RESISTANCE : 20m OHMS MAX

MECHANICAL DATA

INSERTION FORCE : 200g max.
EXTRACTION FORCE : 20g min.
MECHANICAL LIFE : 100 CYCLES min.

ENVIRONMENTAL DATA

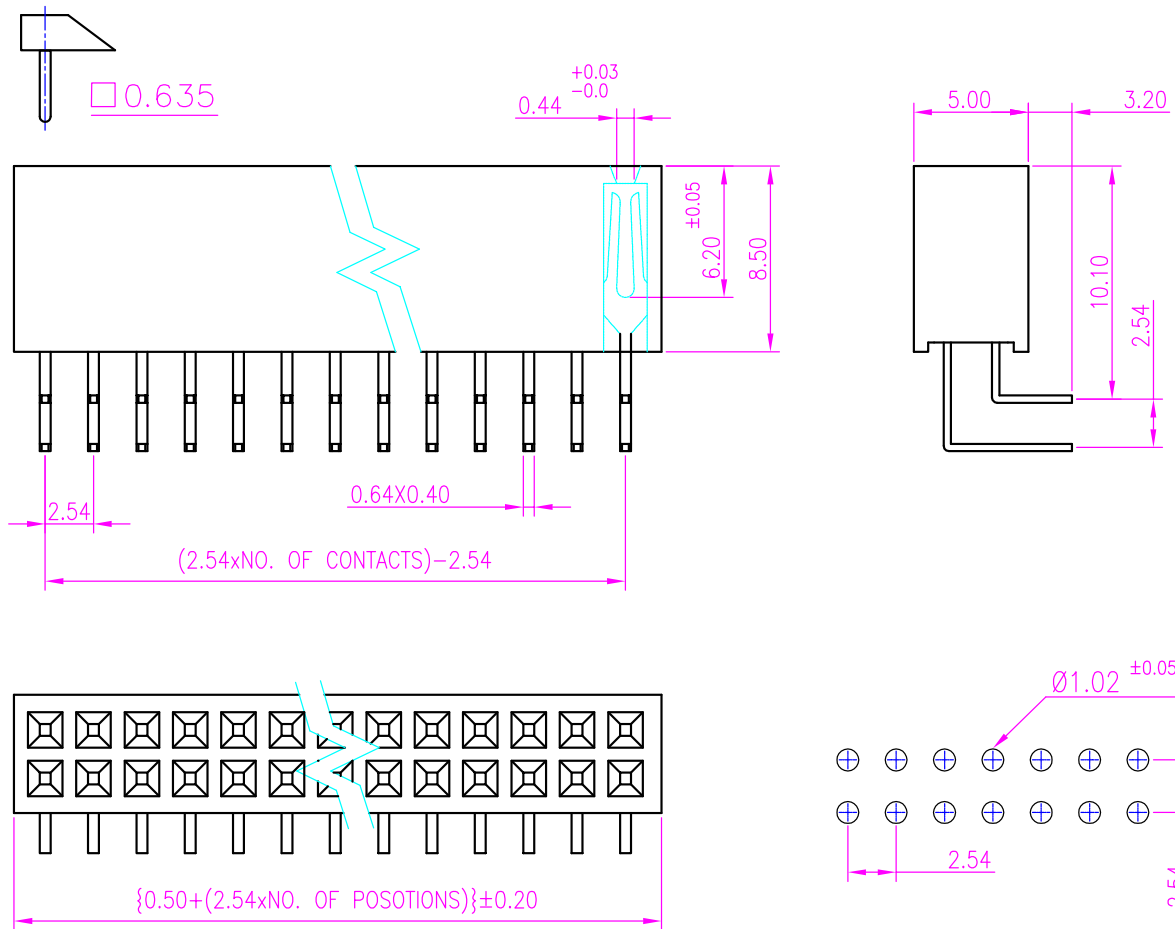
TEMPERATURE RANGE : -40°C TO +105°C
PROCESS RATING : 180°C FOR 5SEC



PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : 2.54 PITCH (0.1") FEMALE HEADER
 DUAL ROW, RIGHT ANGLE, LOW
 PROFILE= 8.5mm

PART NO: P9404-XX-XX
 XX=NO. OF CONTACTS(4-80)
 XX=TYPE OF PLATING



RECOMMENDED P.C.B. LAYOUT

A	ORIGINAL		SACHIN	26.07.2004		
REV.	DESCRIPTION			DRN. BY	DATE	CK'ED BY APP'D BY
Projection: 		Scale: NTS	Sht. Size: A4	Gen. Tol.: $\pm 0.35\text{mm}$	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.	



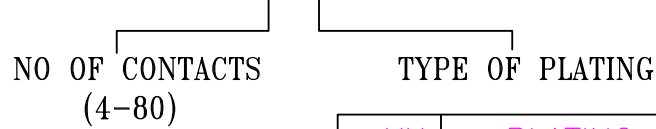
PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : 2.54 PITCH (0.1") FEMALE HEADER
DUAL ROW, RIGHT ANGLE, LOW
PROFILE= 8.5mm

PART NO:P9404-XX-XX
XX=NO. OF CONTACTS(4-80)
XX=TYPE OF PLATING

ORDERING INFORMATION

P9404-XX-XX



XX	PLATING
21	GOLD FLASH
22	0.75μ GOLD
23	GOLD FLASH ON CONTACT SIDE & TIN ON SOLDER SIDE
24	5μ TIN

MATES WITH

P9103,P9104
P9105,P9108

MOQ- ----

SPQ- ----