



# PROTECTRON ELECTROMECH (P) LTD

**DESCRIPTION : 2.54X7.87mm PITCH FEMALE HEADER, DOUBLE ROW, SIDE ENTRY**

**PART NO:P9410-XX-2X**  
1st XX=NO. OF CONTACTS(4-80)  
2nd 2X=TYPE OF PLATING

**RoHS**



## PHYSICAL

### INSULATION

MATERIAL : GLASS FILLED THERMOPLASTIC 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  
CONTACT RESISTANCE : 20m OHMS MAX

## MECHANICAL DATA

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

## ENVIRONMENTAL DATA

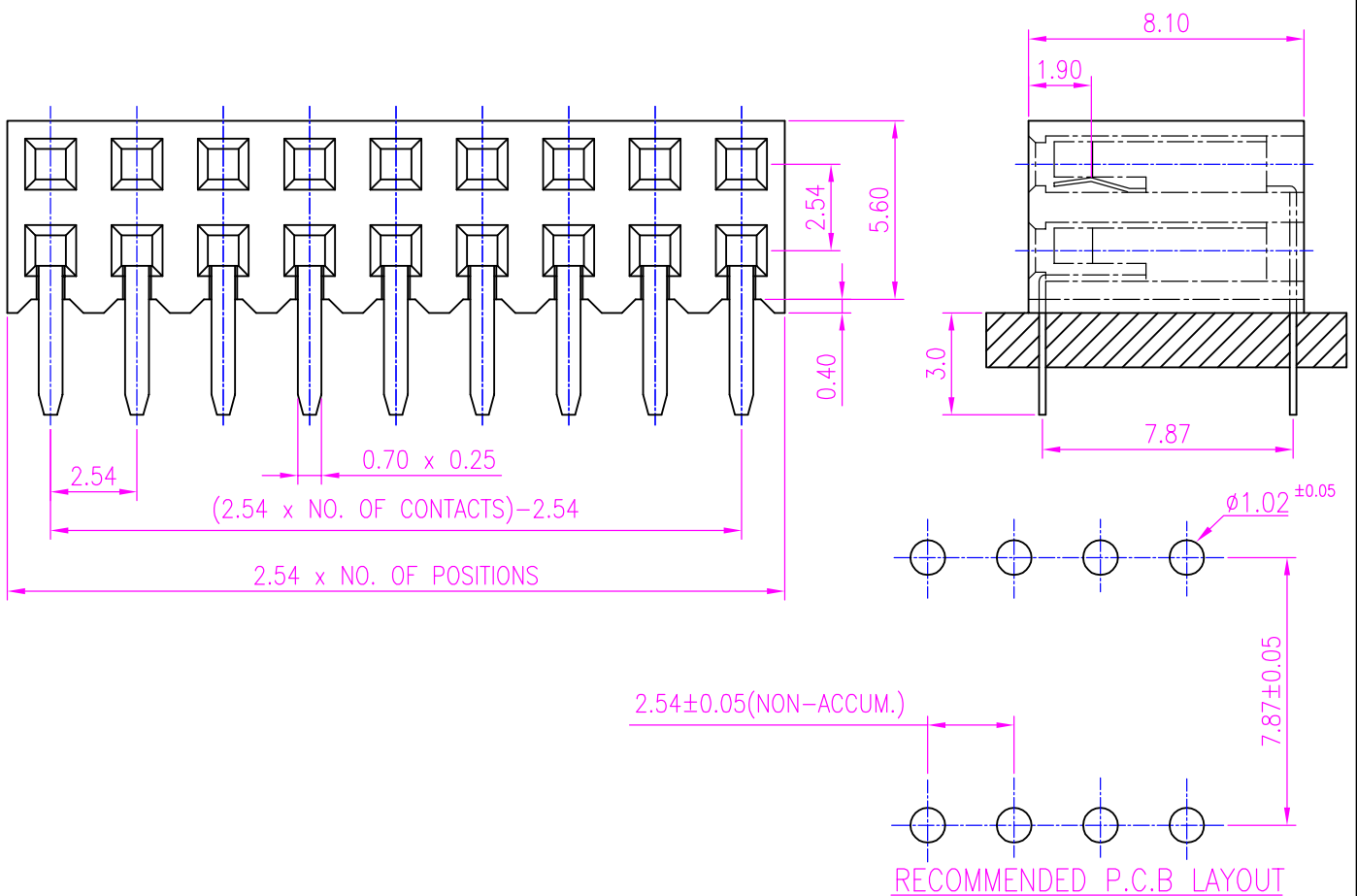
TEMPERATURE RANGE : -40°C TO +105°C  
PROCESS RATING : 180°C FOR 5SEC



# PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : 2.54X7.87mm PITCH FEMALE HEADER, DOUBLE ROW, SIDE ENTRY

PART NO:P9410-XX-2X  
1st XX=NO. OF CONTACTS(4-80)  
2nd 2X=TYPE OF PLATING



A	ORIGINAL	SACHIN	31.07.2004			
REV.	DESCRIPTION		DRN. BY	DATE	CK'ED BY	APP'D BY
Projection: 		Scale: NTS	Sht. Size: A4	Gen. Tol.: ±0.35mm	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.	



# PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : 2.54X7.87mm PITCH FEMALE HEADER, DOUBLE ROW, SIDE ENTRY

PART NO: P9410-XX-2X

1st XX=NO. OF CONTACTS(4-80)

2nd 2X=TYPE OF PLATING

### ORDERING INFORMATION

P9410-XX-XX

NO OF CONTACTS  
(4-80)

XX	PLATING
21	GOLD
22	0.75 $\mu$ Au
23	SELECTIVE
24	5 $\mu$ TIN

MOQ- ----

SPQ- ----