



# PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : FEMALE HEADER 0.8mm PITCH DUAL ROW SMT  
TYPE

PART NO: P9457-XXX-21  
XXX=NO. OF CONTACTS(4-80)

RoHS



## PHYSICAL

### INSULATION

MATERIAL : POLYESTER  
FLAMMABILITY : UL94V-0  
COLOR : BLACK

### CONTACT

MATERIAL : COPPER ALLOY  
SOLDER TAILS : GOLD PLATED  
PACKAGING TYPE : TUBE/TRAY

## ELECTRICAL

CURRENT RATING : 0.5A  
INSULATION RESISTANCE : 1000M OHMS MIN  
DIELECTRIC WITHSTANDING : 500V AC/MIN  
CONTACT RESISTANCE : 20m OHMS MAX

## ENVIRONMENTAL DATA

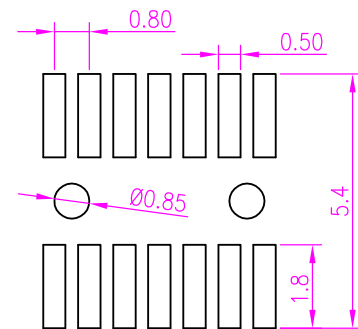
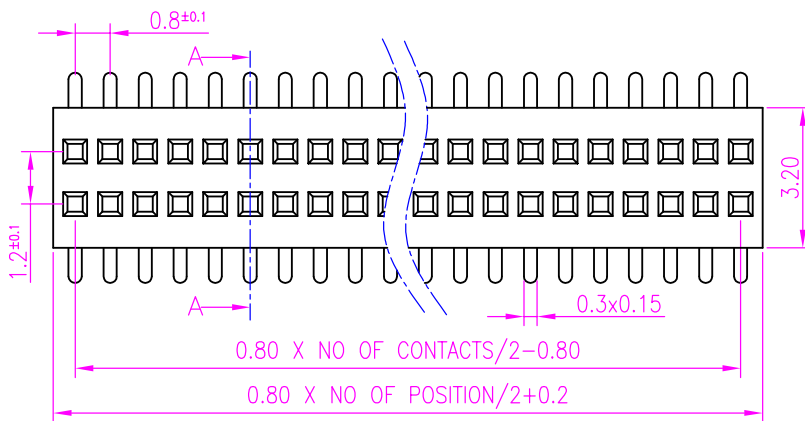
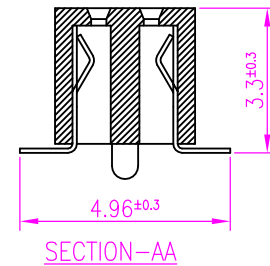
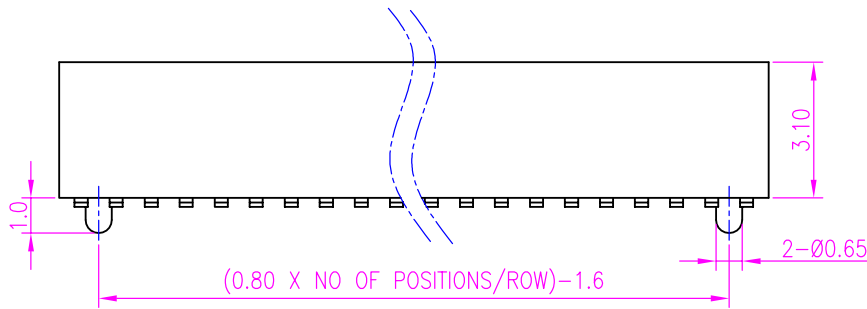
TEMPERATURE RANGE : -40° TO +105°C  
PROCESS RATING : 180°C FOR 5SEC



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RECOMMENDED PCB LAYOUT(TOP SIDE)  
(PCB TOLERANCE ±0.05)

## ORDERING INFORMATION

P9457-XXX-21

NO OF CONTACTS  
(4-80)

MOQ- ----

SPQ- ----

A	ORIGINAL	SIDDU	12.12.2007		
REV.	DESCRIPTION		DRN. BY	DATE	CK'ED BY APP'D BY
Projection: 		Scale: NTS	Sht. Size: A4	Gen. Tol.: ±0.5mm ±0.2'	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.