

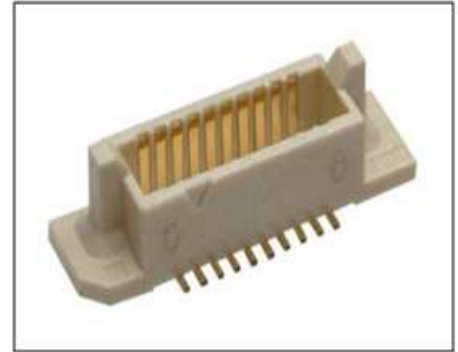


PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : 0.8mm PITCH FEMALE HEADER, SMD DOCKING TYPE

PART NO:P9455XXXX-21
1st X=PROFILE
2nd XXX=NO. OF CONTACTS(20-100)

RoHS



PHYSICAL

INSULATION

MATERIAL : NYLON 6T OR LCP
FLAMMABILITY : UL94V-0
COLOR : BLACK

CONTACT

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

ELECTRICAL

CURRENT RATING : 0.5A
INSULATION RESISTANCE : 100M OHMS MIN
DIELECTRIC WITHSTANDING : 500V AC/MIN
CONTACT RESISTANCE : 20m OHMS MAX

ENVIRONMENTAL DATA

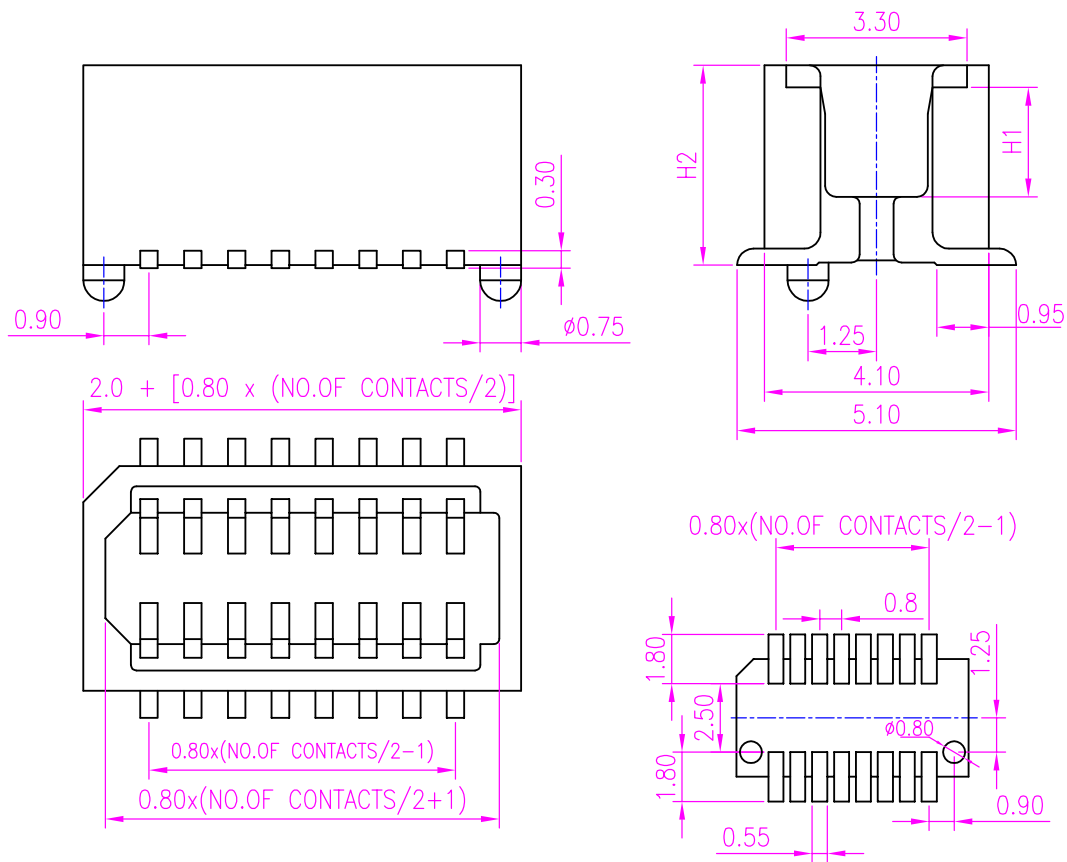
TEMPERATURE RANGE : -40°C TO +105°C
PROCESS RATING : 180°C FOR 5SEC



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RECOMMENDED P.C.BOARD LAYOUT

A1	CONTACT PINS MATERIAL CHANGED FROM PHOSPHOR BRONZE TO COPPER ALLOY.	SANDHYA	08.02.2006		
A	ORIGINAL	SACHIN	14.08.2004		
REV.	DESCRIPTION	DRN. BY	DATE	CK'ED BY	APP'D BY



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.35mm

ALL DIMENSIONS ARE IN MM.
 IF UNLESS OTHERWISE SPECIFIED.



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ORDERING INFORMATION

P9455XXXX-21

PROFILE

NO OF CONTACTS
(6-100)

PROFILE	ASSEMBLY	H1	H2
	HEIGHT		
A	4.50	2.0	3.65
B	6.0	3.50	5.15
C	6.50	3.50	5.50
D	7.0	4.50	6.15

MOQ- ----

SPQ- ----