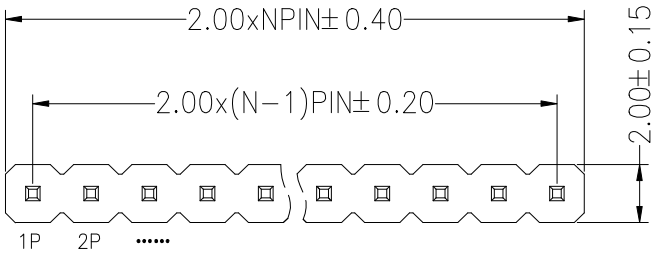
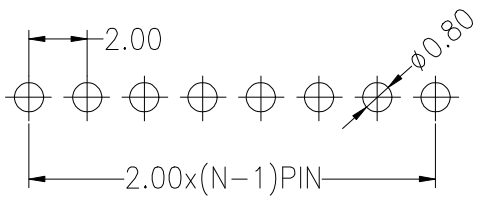
RoHS

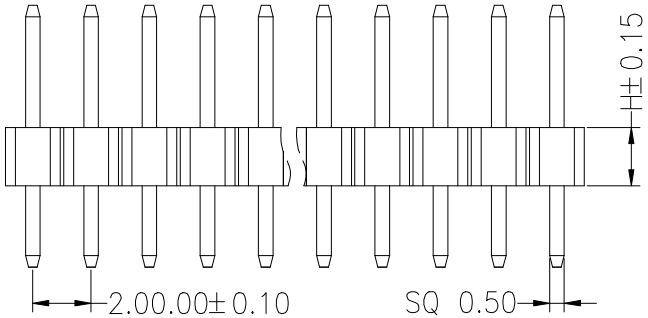
SPECIFICATIONS
Rated Current:2.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

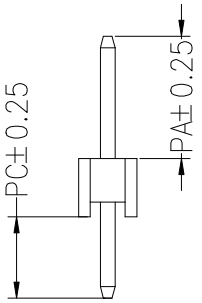
Contact Material:Brass
Contact Plating:Au Over Ni
Insulator Material:Polyester(UL94V−0)
Resistance To Soldering Heat:
245° C±5° C, 10s(PBT insulator)
260° C±5° C, 10s(PA6T&PA9T&LCP insulator)



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE± 0.05)







Ordering Information

13XX 1 1 XX X N XX S XXX X 0X

- 13XX: High.of Plastic
  - 10=H1.0mm
  - 15=H1.5mm
  - 20=H2.0mm
  - 25=H2.5mm
  - 30=H3.0mm
  - 40=H4.0mm
- 11: No.of Pins Per Row
  - 02~40P
- XX: Insulator Material Option
  - A=BK−PBT
  - C=BK−PA6T
  - E=BK−PA9T
  - F=BK−LCP
- X: Contact Plating
  - G0:Gold Flash
  - G1:1u" Gold
  - G2:1.5u" Gold
  - G3:2u" Gold
  - G4:3u" Gold
  - G5:5u" Gold
  - G6:10u" Gold
  - G7:15u" Gold
  - G8:30u" Gold
  - S0:Gold Flash/Tin
  - SN:Tin
- N: Pin Length
- XX: Packing
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - P=Tube+Cap
  - R=Reel+Cap
  - M=Reel+Mylar
- S
- XXX
- X
- 0X

Dimension antitheses list		
ITEM	PA	PC
Alternate	XXX	XXX

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

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DSND		SCALE: N/A	
DWN		VIEW:	PART NO.: 13XX11XXXNXXSXXXX0X
CHKD		UNIT: mm/in	DWG NO.: 2.0mm Pin Header 180°
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0