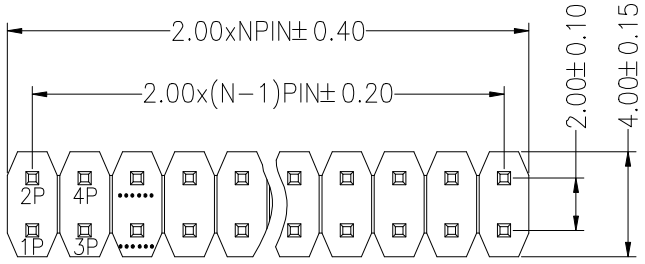
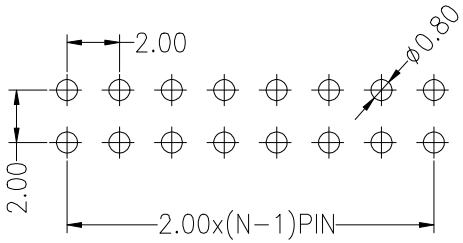
RoHS

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)

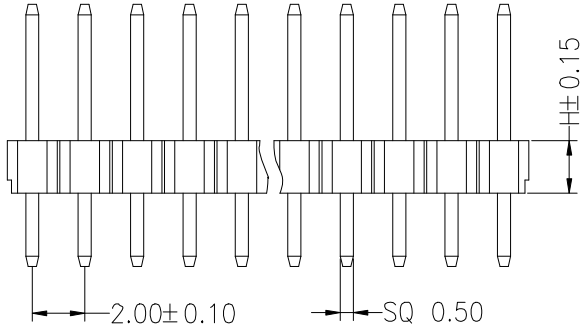


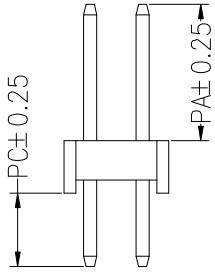


Ordering Information

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

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





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.: 13XX12XXXNXXSXXXX0X
CHKD		UNIT: mm/in	DWG NO.: 2.0mm Pin Header 180°
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0