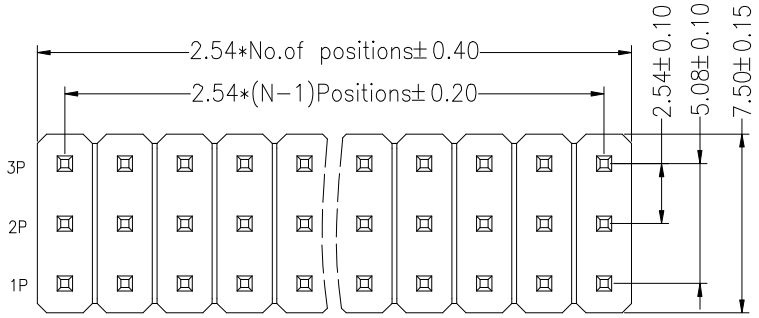
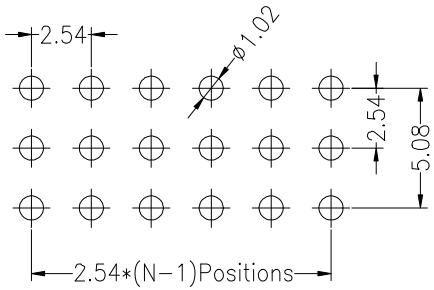
RoHS

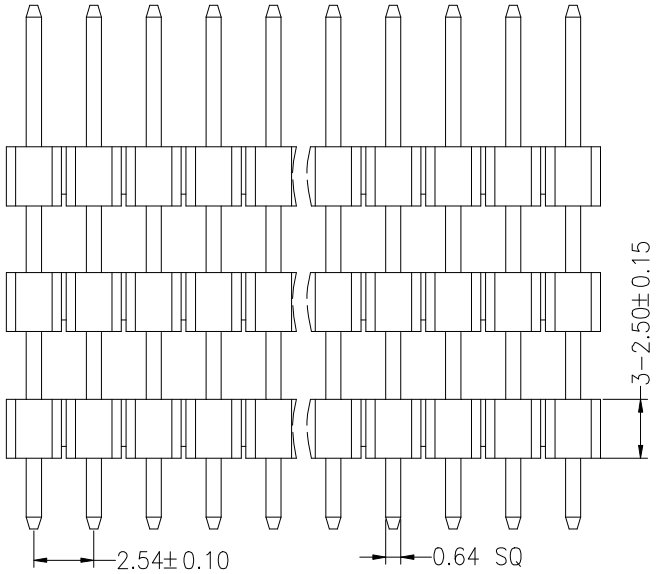
SPECIFICATIONS
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

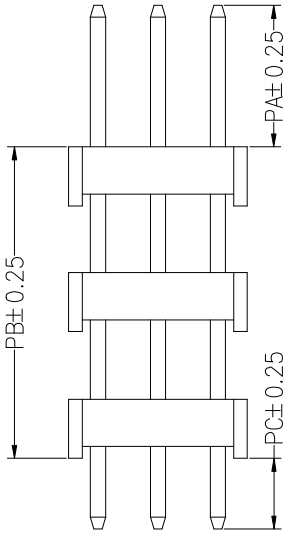
Contact Material:Brass
Contact Plating:Au Over Ni
Insulator Material:Polyester(UL94V−0)
Resistance To Soldering Heat:
245° C±5° C, 10s(PBT insulator)
260° C±5° C, 10s(PA6T&PA9T&LCP insulator)



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







Ordering Information

1225 3 3 XX X N XX S XXX X 0X

- **High.of Plastic**: 25=H2.5mm
- **No.of Pins Per Row**: 02~40P
- **Insulator Material Option**: A=BK−PBT; C=BK−PA6T; E=BK−PA9T; F=BK−LCP
- **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
- **Pin Length**
- **Packing**: 0=PE Bag; A=Tray; T=Tube; P=Tube+Cap; R=Reel+Cap; M=Reel+Mylar

Dimension antitheses list			
ITEM	PA	PB	PC
Alternate	XXX	XXX	XXX

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

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

UNSPECIFIED TOLERANCES

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DSND		SCALE: N/A	
DWN		VIEW:	PART NO.: 122533XXXNXXSXXXX0X
CHKD		UNIT: mm/in	DWG NO.: 2.54mm Pin Header 180°
APPD		SIZE: A4	

HIEMI TECHNOLOGY CO., LTD

WEIGHT	SHEET	REVISION
	1/1	A0