RoHS

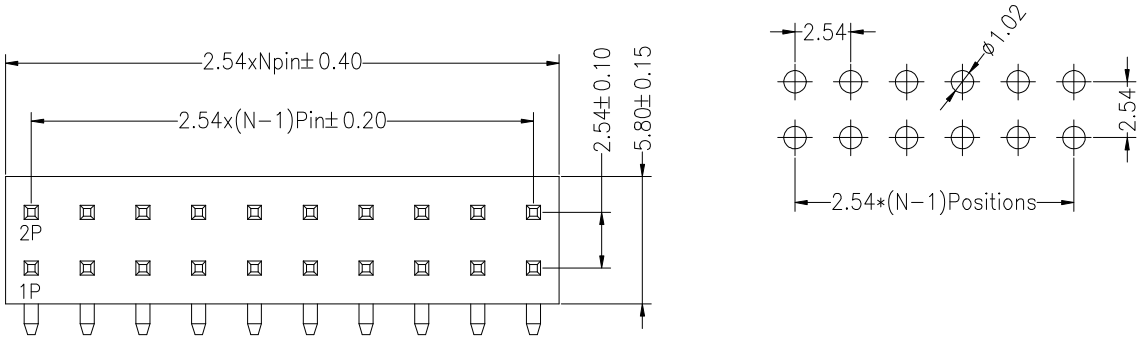
HSF RoHS

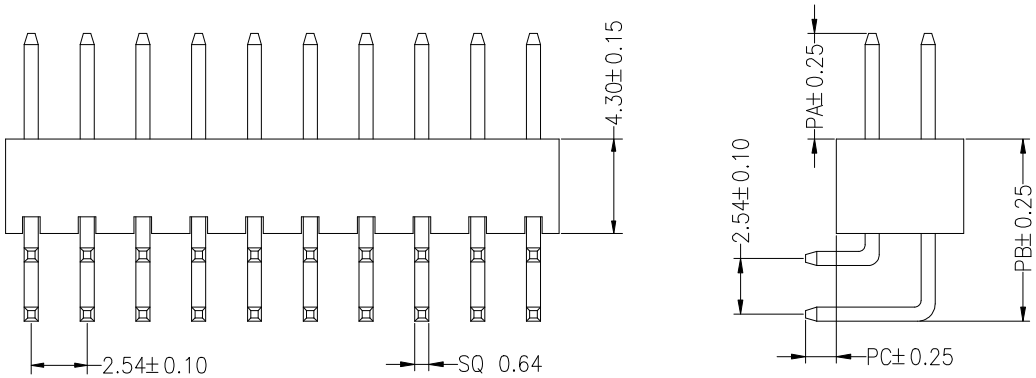
FILE NO :E362810

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 or Sn 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

1243 12 XX X N XX R XXX X XX

- No.of Pins Per Row 01~40P
- 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
- code stream 01~99

Dimension antitheses list			
ITEM	PA	PB	PC
Standard	4.80	8.30	1.40

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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HIEMI TECHNOLOGY CO., LTD

DSND		SCALE: N/A	
DWN		VIEW:	PART NO.: 124312XXXNXXRXXXXXX
CHKD		UNIT: mm/in	DWG NO.: 2.54PH 2xNpin H4.30mm 90°
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0