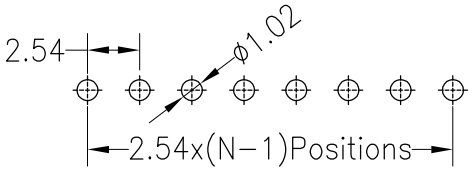
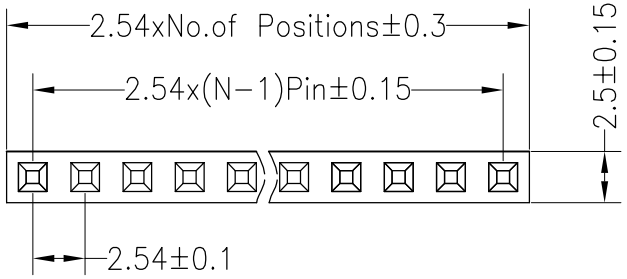
RoHS

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 or Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)

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

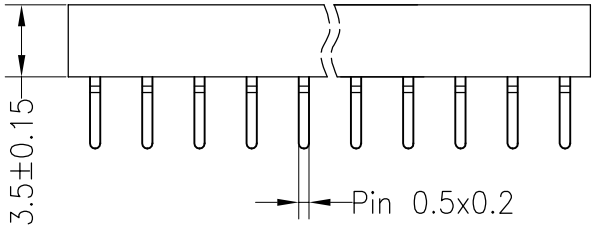


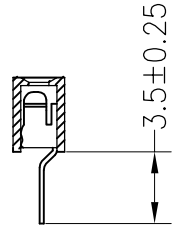


Ordering Information

2235 -01 XX X N XX S U X 01

- XX: No.of Pins Per Row 1*40
- X: Insulator Material Option
  - A=BK−PBT
  - B=BK−PA66
  - C=BK−PA6T
  - D=BK−PA46
  - F=BK−LCP
- XX: Contact Plating
  - G1:1U" Gold
  - G2:1.5U" Gold
  - G3:2U" Gold
  - G4:3U" Gold
  - G5:5U" Gold
  - G6:10U" Gold
  - G7:15U" Gold
  - S0:Gold Flash/Tin
  - SN:Tin
- X: Packing
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - P=Tube+Cap
  - R=Reel+Cap
  - M=Reel+Mylar





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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HIEMI TECHNOLOGY CO., LTD

DSND		SCALE: N/A	
DWN		VIEW:	PART NO.: 223501XXXNXXSUX01
CHKD		UNIT: mm/in	DWG NO.: 2.54PF H3.5mm 1xNpin 180° DIP
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0