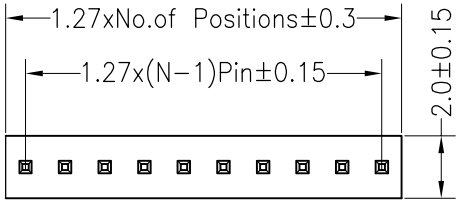
HSF RoHS

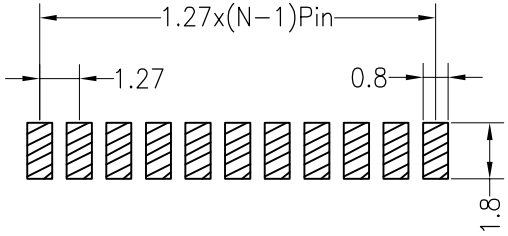
FILE NO :E362810

SPECIFICATIONS
Rated Current:1.0AMP
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 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)



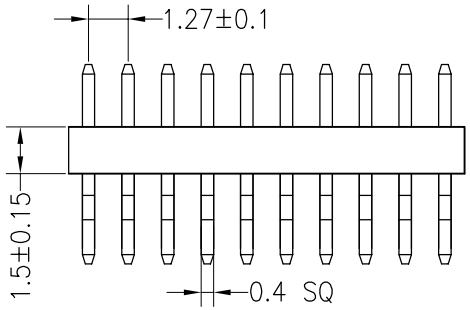
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

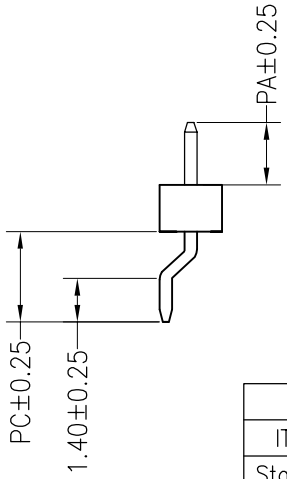


Ordering Information

1415 11 XX X N XX Z XXX X 02

- XX — No.of Pins Per Row 1*1~1*50
- X — Insulator Material Option
  - A=BK−PBT
  - B=BK−PA66
  - C=BK−PA6T
  - D=BK−PA46
  - E=BK−PA9T
  - F=BK−LCP
- N
- XX — Contact Plating
  - G0:Gold Flash
  - G1:1.5U" Gold
  - G2:3U" Gold
  - G3:5U" Gold
  - G4:10U" Gold
  - G5:15U" Gold
  - G6:30U" Gold
  - S0:Gold Flash/Tin
  - SN:Tin
- Z
- XXX — Pin Length
- X — Packing
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - R=Reel
- 02





Dimension antitheses list			
ITEM	PA	PC	L
Standard	3.90	3.10	8.70
Alternate			

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2016.04.25	NEW DRAWING	

OPERATION		DRAW	Liu Miao	16.04.25
X.X	±0.30			
X.XX	±0.20	CHECK		
X.XXX	±0.10			
Angle	±3°	APPROVE		
DIM	TOL			

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

WFD CONN 深圳市旺富达电子有限公司
SHEN ZHEN WFD ELECTRONICS CO., LTD

PART NO.	141511XXXNXXZXXXX02
TITLE:	1.27PH 1xnPin H1.5 W2.0 90° SMT