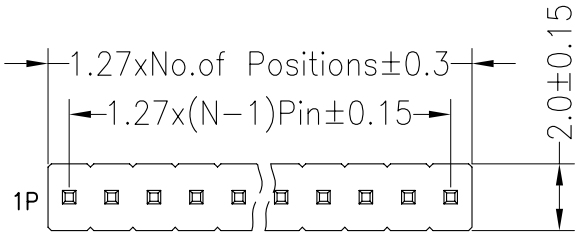
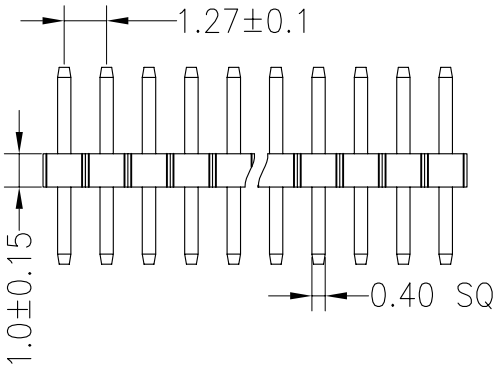
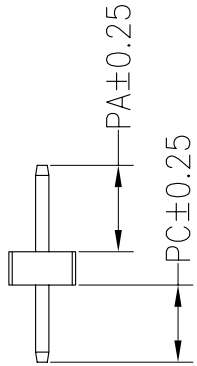
HSF RoHS FILE NO :E362810

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)



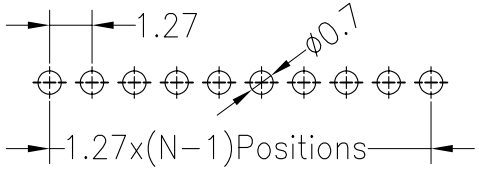




Ordering Information

1410 11 XX X N XX S XXX X 01

- XX — No.of Pins Per Row 2*50
- X — Insulator Material Option
  - A=BK−PBT
  - B=BK−PA66
  - C=BK−PA6T
  - D=BK−PA46
  - E=BK−PA9T
  - F=BK−LCP
- XX — Contact Plating
  - G1:1U" Gold
  - G2:1.5U" Gold
  - G3:2U" Gold
  - G4:3U" Gold
  - G5:5U" Gold
  - S0:Gold Flash/Tin
  - SN:Tin
- XXX — Pin Length
- X — Packing
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - P=Tube+Cap
  - R=Reel+Cap
  - M=Reel+Mylar



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

Dimension antitheses list			
ITEM	PC	PA	L
Standard	2.30	3.90	7.20
Alternate	2.30	3.00	6.30

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	

OPERATION	
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW	Liu Miao	12.03.28
CHECK		
APPROVE		

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.	141011XXXNXXSXXXX01
TITLE:	1.27PH H1.0mm 1xNpin DIP