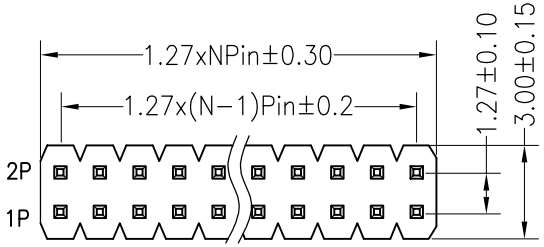
HSF RoHS

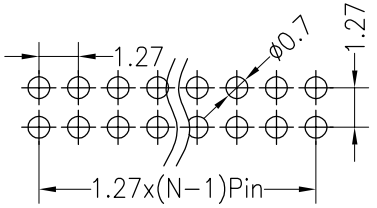
FILE NO :E362810

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)



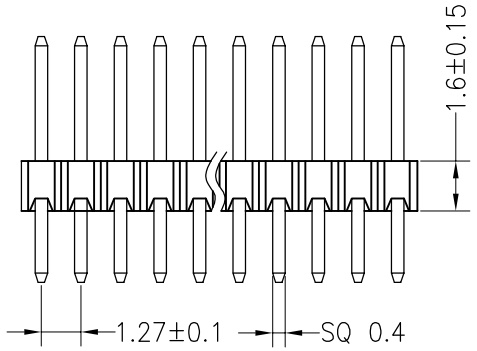
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

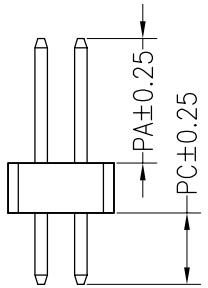


Ordering Information

1416 1 2 XX X N XX S XXX X 01

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





Dimension antitheses list			
ITEM	PA	PC	L
Standard	4.00	2.40	8.00

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.19	NEW DRAWING	

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

DRAW	Liu Miao	12.04.19
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.	141612XXXNXXSXXXX01
TITLE:	1.27PH 2xnPin H1.6 180°