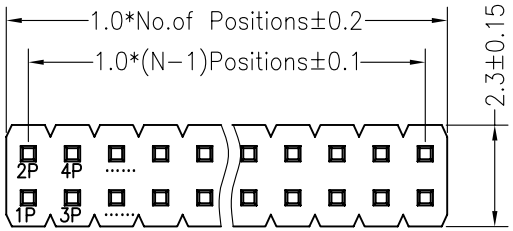
HSF RoHS

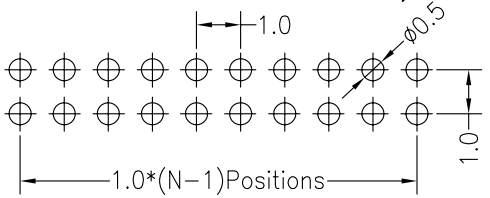
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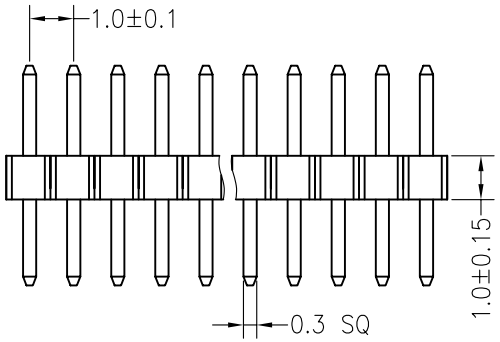
SPECIFICATIONS
Rated Current:0.75AMP
Contact Resistance:30mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

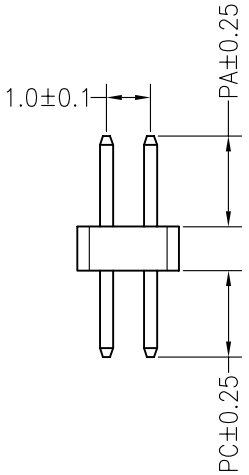
Contact Material:Brass
Contact Plating:Au Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)



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







Ordering Information

1610 12 XX X X XX S XXX X 01

No.of Pins Per Row	Insulator Material Option	Post	Contact Plating	Pin Length	Packing
2x50 2~100	A=BK−PBT B=BK−PA66 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	2.00	2.00	5.00
Alternate			

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

PART NO.	161012XXXNXXSXXXX01
TITLE:	1.0mm PH Dual Row H1.0mm 180°