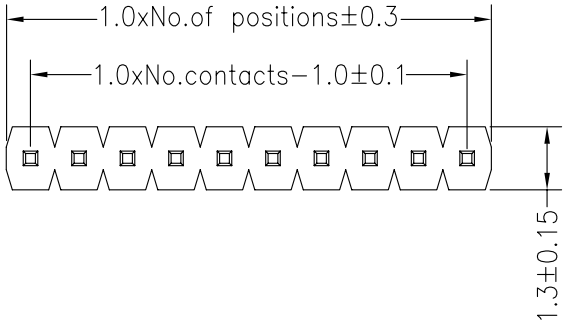
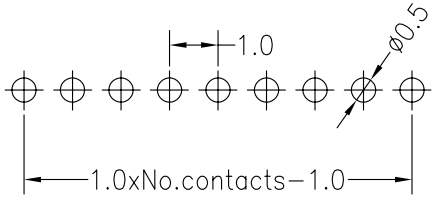
HSF RoHS FILE NO :E362810

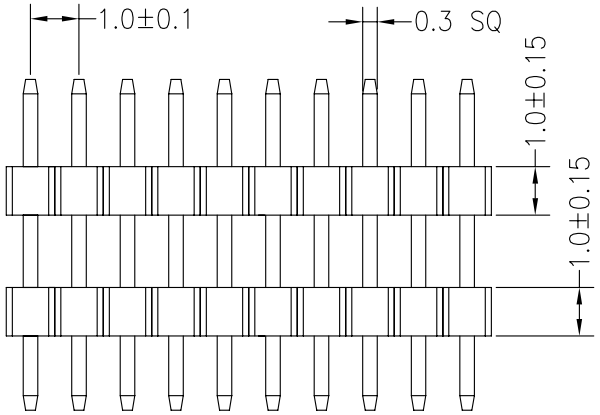
SPECIFICATIONS
Rated Current:0.75AMP
Contact Resistance:30mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

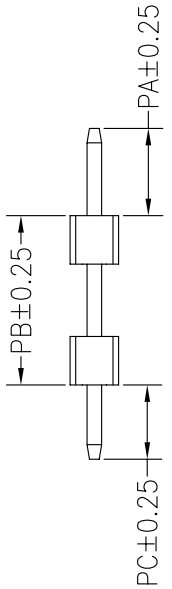
Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)



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







Ordering Information

1610 21 XX X N XX S XXX X 01

- No.of Pins Per Row: 1x1~1x50
- Insulator Material Option: A=BK−PBT; B=BK−PA66; C=BK−PA6T; D=BK−PA46; F=BK−LCP
- Contact Plating: G0:Gold Flash; G1:3U" Gold; G2:5U" Gold; G3:10U" Gold; G4:15U" Gold; G5:30U" Gold; S0:Gold Flash/Tin; SN:Tin
- Pin Length
- Packing: 0=PE Bag; A=Tray; T=Tube; R=Tape & Reel; M=Reel+Mylar

Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	1.80	2.00	1.80	5.60
Alternate				

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	

OPERATION		DRAW	Liu Miao	12.03.28	SCALE	FIT
X.X	±0.30				UNIT	mm
X.XX	±0.20	CHECK			SIZE	A4
X.XXX	±0.10				SHEET	1/1
Angle	±3°	APPROVE			PROJ.	
DIM	TOL					

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

PART NO.	161021XXXNXXSXXXX01
TITLE:	1.0PH H1.0mm 180° 1*NPIN