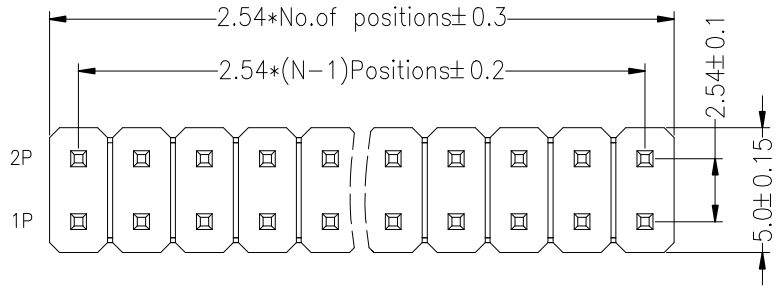
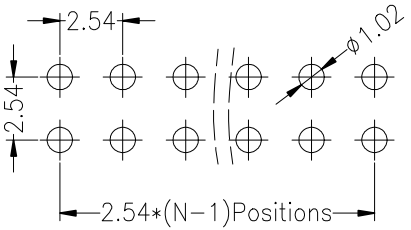
HSF RoHS FILE NO :E362610

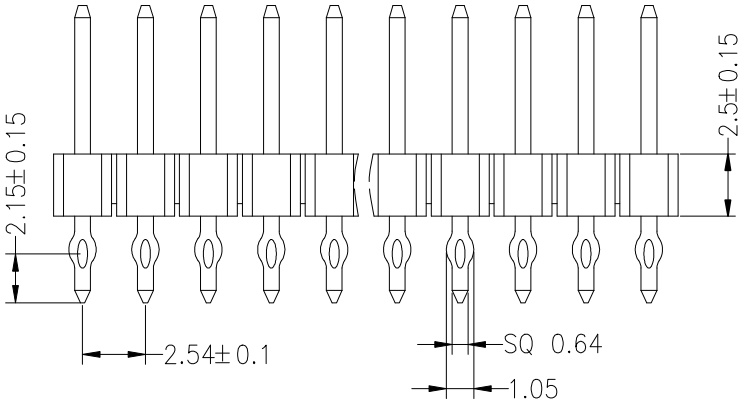
SPECIFICATIONS
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

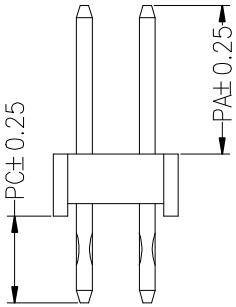
Contact Material:Brass
Contact Plating:Au Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)

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









Ordering Information

1A25 12 XX X N XX S XXX X 0X

- 1A25 12 XX — No.of Pins Per Row 1−40
- X — Insulator Material Option
  - A=BK−PBT
  - C=BK−PA6T
  - E=BK−PA9T
  - F=BK−LCP
- N — Contact Plating
  - G0:Gold Flash
  - G1:1U" Gold
  - G2:1.5U" Gold
  - G3:2U" Gold
  - G4:3U" Gold
  - G5:5U" Gold
  - G6:10U" Gold
  - G7:15U" Gold
  - S0:Gold Flash/Tin
  - SN:Tin
- XX — Pin Length
- S — Packing
  - 0=PE Bag
  - A=Tray
  - T=Tube
  - P=Tube+Cap
  - R=Reel+Cap
- XXX — code stream 01~99
- X 0X

Dimension antitheses list		
ITEM	PA	PC
Standard	6.00	3.50

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2016.09.07	NEW DRAWING	

OPERATION		DRAW	Liu Miao	16.09.07	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.	1A2512XXXNXXSXXXX0X
TITLE:	2.54PH H2.5mm Dual Row 180° 带鱼眼