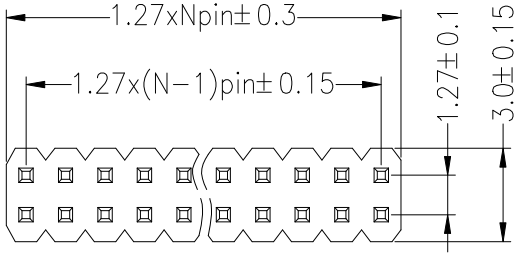
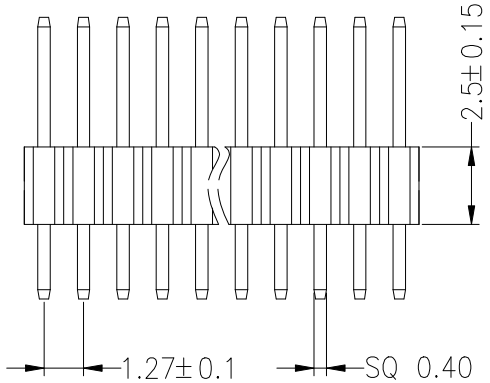
HSF RoHS

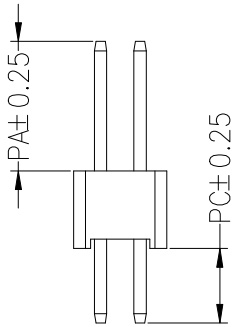
FILE NO :E362810

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
Soldering temperature: 260°C±5° 5S



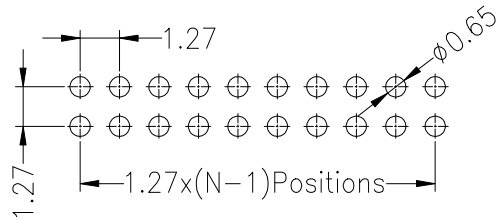




Ordering Information

1425 12 XX X N XX S XXX X 0X

- **No.of Pins Per Row** (XX): 2–50
- **Insulator Material Option** (X): C=BK−PA6T; E=BK−PA9T; F=BK−LCP
- **Contact Plating** (XX): G1:Gold Flash; 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
- **Pin Length** (XXX)
- **Packing** (X): A=Tray; T=Tube; P=Tube+Cap; R=Reel+Cap



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

Dimension antitheses list		
ITEM	PA	PC
Alternate	4.00	2.30

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2020.05.05	NEW DRAWING	

OPERATION		DRAW	Liu Miao	20.05.05	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.	142512XXXNXXSXXXX0X
TITLE:	1.27PH H2.5mm 2xNpin DIP