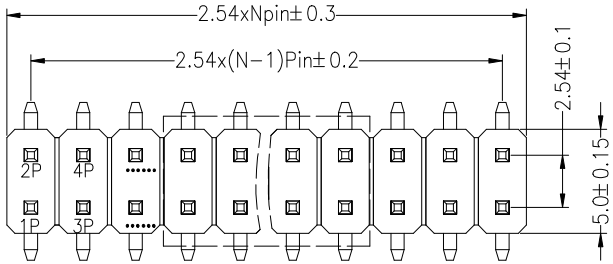
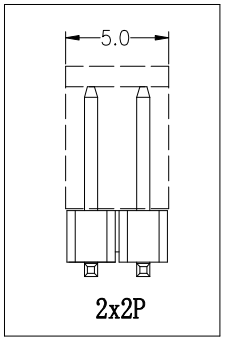
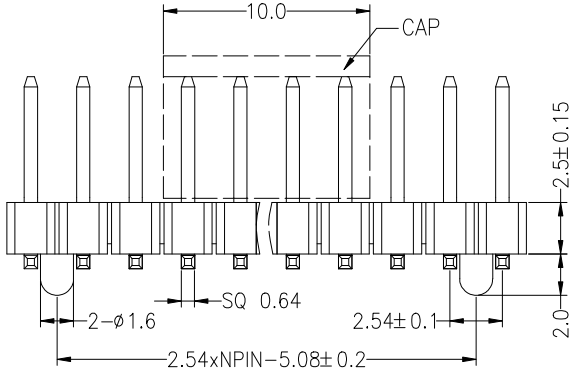
HSF RoHS FILE NO :E362810

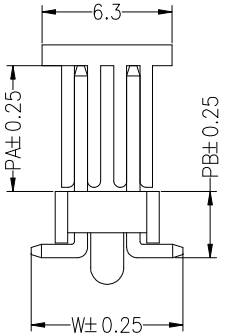
SPECIFICATIONS
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 5 seconds)

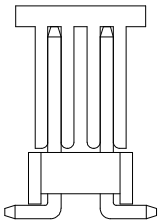








W=With Post

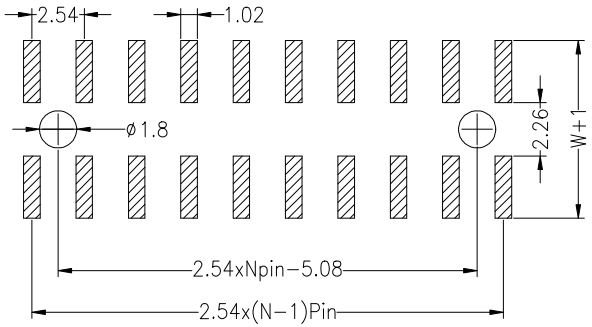


N=W/O Post

Ordering Information

1225 1 2 XX X X XX M XXX X 0X

No.of Pins Per Row	Insulator Material Option	Post	Contact Plating	Pin Length	Packing
2−40	C=BK−PA6T D=BK−PA46 E=BK−PA9T F=BK−LCP	W=With Post N=W/O Post	G0:Gold Flash 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



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

Dimension antitheses list			
ITEM	PA	PB	W
Alternate	6.00	3.20	7.50

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2021.11.12	NEW DRAWING	

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

DRAW	Liu Miao	21.11.12
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.	122512XXXXXXMXXXX0X
TITLE:	2.54PH 2xNpin H2.5mm SMT