

HSF RoHS

SPECIFICATIONS PERFORMANCE

Electical Rating:AC/DC 50V 0.5A
 Insulation Resistance: 500MΩ
 Contact Resistance:50mΩ Max
 Withstang Volt:150V AC/minute
 Opratng Temperature:-40°to+105°
 Material
 Contact:Phosphor Bronze G0ld-Plated
 Housing:PA46
 Max.Processing Temp:230°C for30-60 seconds
 (260°C for 10 seconds)

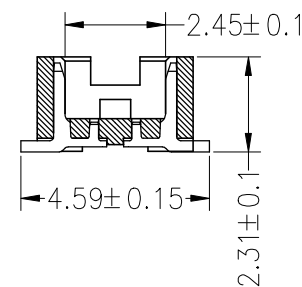
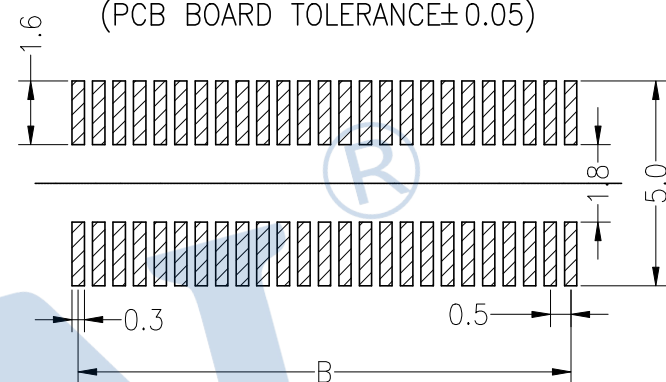
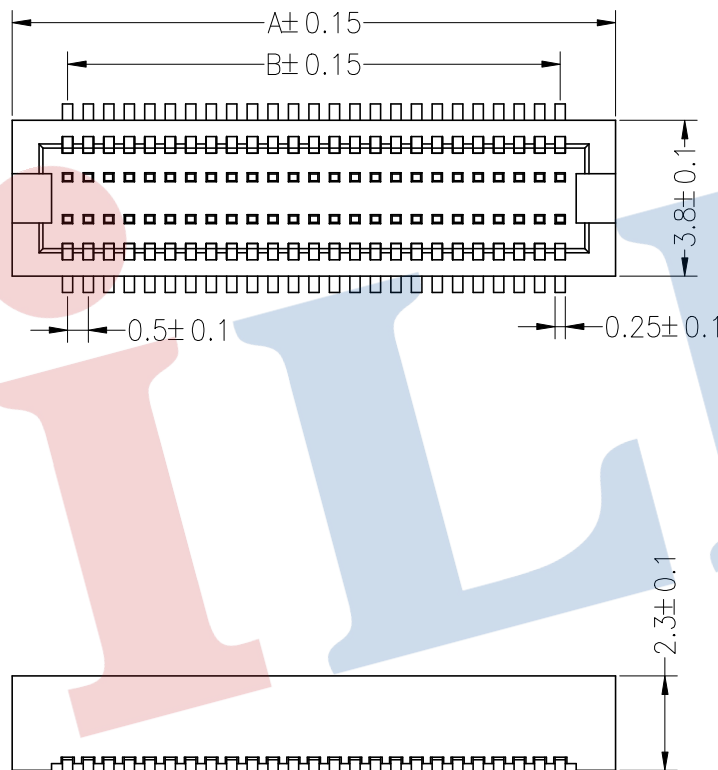
NO. OF Contacts	Di mensi ons	
	A	B
20pin	7.20	4.50
30pin	9.70	7.00
32pin	10.20	7.50
36pin	11.20	8.50
40pin	12.20	9.50
50pin	14.70	12.00
60pin	17.20	14.50
80pin	22.20	19.50
100pin	27.20	24.50

Ordering Information

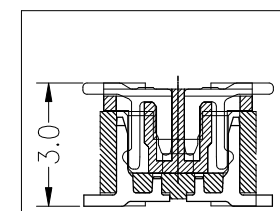
3720 F XXX 023 XX X X 0X

F=Female M=Male No.of pins 20~100P Plastic Height 023=2.3mm Contact Plating G0:Gold Flash G1:3U" Gold G2:5U" Gold G3:10U" Gold G4:15U" Gold G5:30U" Gold S0:Gold Flash/Tin Insulator Material Option C=BK-PA6T D=BK-PA46 F=BK-LCP Packing T=Tube R=Reel code string 01~99

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



ASSEMBLY



OPERATION		DRAW	Jelly Feng	22.06.30
X.X	±0.30			
X.XX	±0.20	CHECK		
X.XXX	±0.10			
Angle	±3°	APPROVE		
DIM	TOL			

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	◆

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2022.06.30

NEW DRAWING

REV DATE MODIFICATION DESCRIPTION CHANGE

PART NO.

3720FXXX023XXX0X

TITLE:

0.5BTB NPin H2.3 Female

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