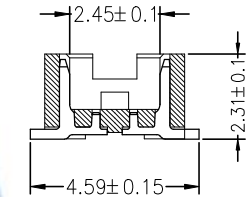
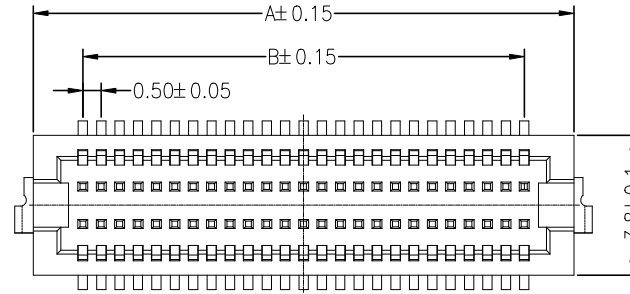


**HSF RoHS**

**SPECIFICATIONS  
PERFORMANCE**

Electical Rating:AC/DC 50V 0.5A  
 Insulation Resistance: 500M $\Omega$   
 Contact Resistance:30m $\Omega$  Max  
 Withstang Volt:200V AC/minute  
 Opratng Temperature:-40 $^{\circ}$ C to +105 $^{\circ}$ C  
 Contact Material:Phosphor Bronze  
 Plating:Au or Sn over Ni  
 Insulation Material:PA46  
 Max.Processing Temp:260 $^{\circ}$ C $\pm$ 5 $^{\circ}$ C 5S

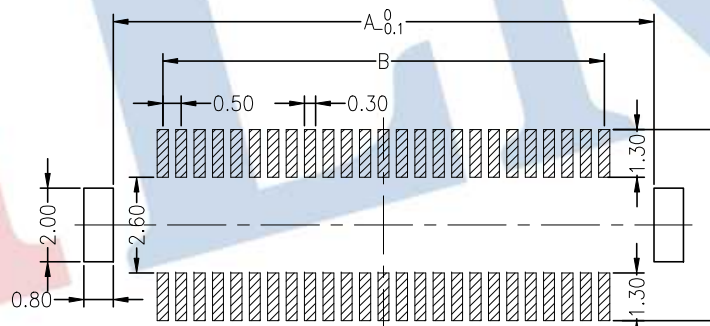
NO.OF Contacts	Dimensions	
	A	B
20pin	7.20	4.50
30pin	9.70	7.00
32pin	10.20	7.50
36pin	11.20	8.50
40pin	12.20	9.50
50pin	14.70	12.00
60pin	17.20	14.50
80pin	22.20	19.50
100pin	27.20	24.50



**Ordering Information**

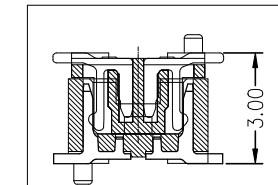
**3720 F XXX 023 XX D X 0X**

F=Female  
 M=Male  
 No.of pins 20~100P  
 Plastic Height 023=2.3mm  
 Contact Plating  
 G1:Gold Flash  
 G2:1.5U" Gold  
 G3:2U" Gold  
 G4:3U" Gold  
 G5:5U" Gold  
 S0:Gold Flash/Tin  
 Insulator Material Option  
 C=BK-PA6T  
 D=BK-PA46  
 F=BK-LCP  
 Packing  
 T=Tube  
 R=Reel



Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE $\pm$ 0.05)

ASSEMBLY



OPERATION		DRAW	ChenWei	19.11.16
X.X	$\pm 0.30$			
X.XX	$\pm 0.20$	CHECK		
X.XXX	$\pm 0.10$			
Angle	$\pm 3^{\circ}$	APPROVE		
DIM	TOL			

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

**JILN** 深圳市锦凌电子有限公司  
 SHENZHEN JINLING ELECTRONICS CO.,LTD  
 Tel: 86-755-2997-5806/5802 Fax: 86-755-2997-5992

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2019.11.16	NEW DRAWING	

PART NO.	3720FXXX023XXDX0X
TITLE:	0.5BTB-NPIN H=2.3母座无柱带定位片