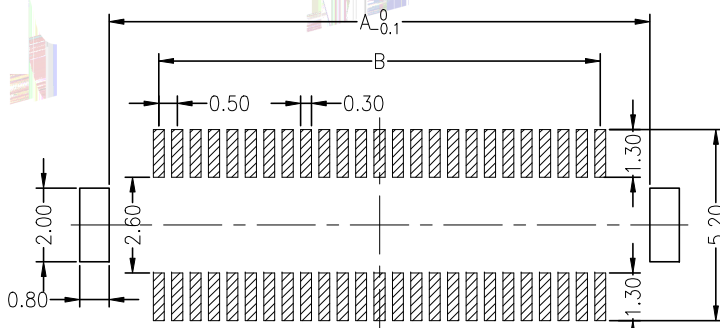
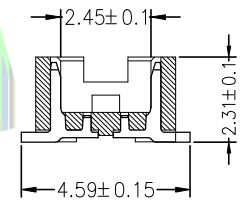
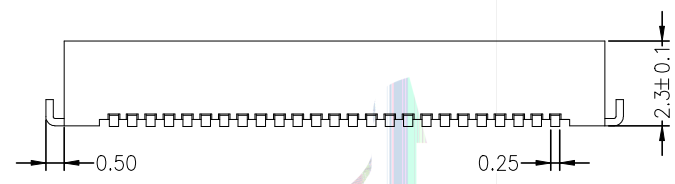
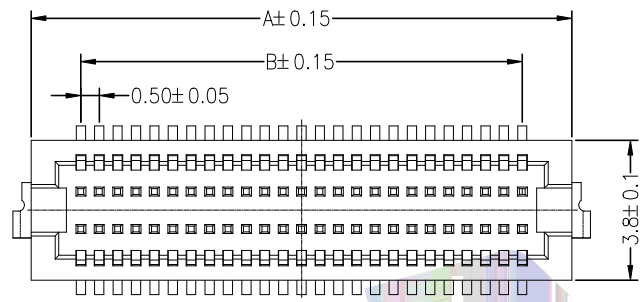


**HSF RoHS**

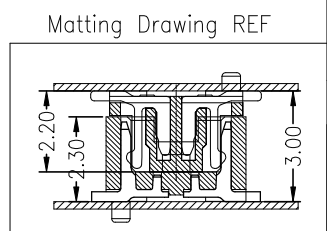
**SPECIFICATIONS**  
**PERFORMANCE**

Electical Rating:AC/DC 50V 0.5A  
 Insulation Resistance: 500MΩ  
 Contact Resistance:30mΩ Max  
 Withstang Volt:200V AC/minute  
 Opratng Temperature:-40℃ to +105℃  
 Contact Material:Phosphor Bronze  
 Plating:Au or Sn over Ni  
 Insulation Material:PA46  
 Max.Processing Temp:260°C±5°C 5S

Dimension Table		
No Of Pins	Dim A	Dim B
20	7.20	4.50
30	9.70	7.00
32	10.20	7.50
36	11.20	8.50
40	12.20	9.50
50	14.70	12.00
60	17.20	14.50
80	22.20	19.50
100	27.20	24.50



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



**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  
 G1:1.5U" Gold  
 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

OPERATION		DRAW	ChenWei	19.11.16	SCALE	FIT
X.X	±0.30					
X.XX	±0.20	CHECK				
X.XXX	±0.10					
Angle	±3°	APPROVE				
DIM	TOL					

**JILN**® 深圳市锦凌电子有限公司  
 SHENZHEN JINLING ELECTRONICS CO.,LTD  
 Tel: 86-755-27483253 Fax: 86-755-2997-5588

A0 2019.11.16 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION CHANGE

PART NO. 3720FXXX023XXXX0X  
 TITLE: 0.5BTB-NPIN H=2.3母座无柱带定位片