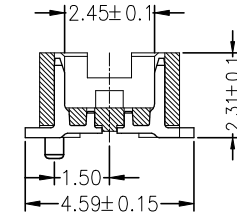
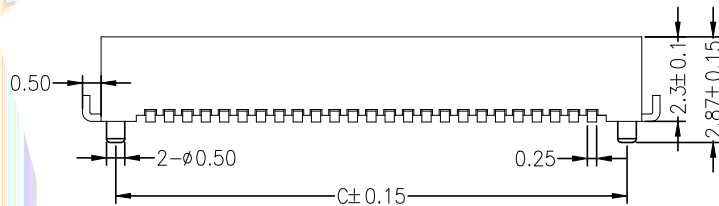
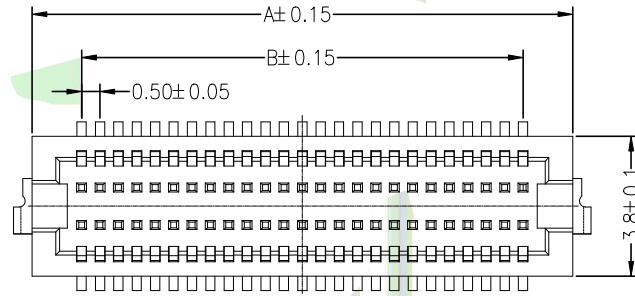


**HSF RoHS**

**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

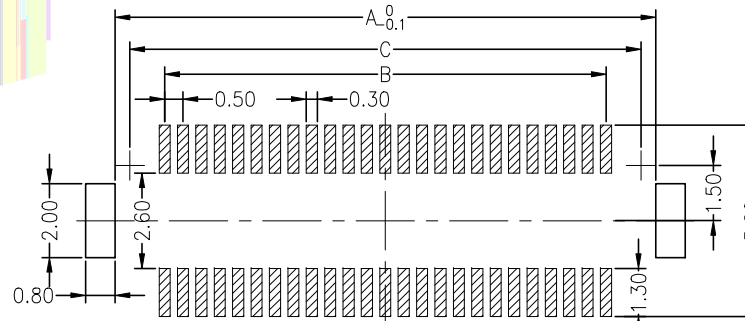
Dimension Table			
No Of Pins	Dim A	Dim B	Dim C
20	7.20	4.50	6.60
30	9.70	7.00	9.10
32	10.20	7.50	9.60
36	11.20	8.50	10.60
40	12.20	9.50	11.60
50	14.70	12.00	14.10
60	17.20	14.50	16.60
80	22.20	19.50	21.60
100	27.20	24.50	26.60



**Ordering Information**

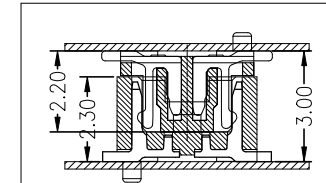
**3720 F XXX 023 XX X X 0X**

F=Female  
 M=Male  
 No.of pins  
 20~100P  
 Plastic Height  
 023=2.3mm  
 Contact Plating  
 G1: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±0.05)

Matting Drawing REF



OPERATION		DRAW	Jelly Feng	22.11.01	SCALE	FIT
X.X	±0.30					
X.XX	±0.20	CHECK			UNIT	mm
X.XXX	±0.10					
Angle	±3°	APPROVE			SIZE	A4
DIM	TOL					
					SHEET	1/1
					PROJ.	☐

**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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2022.11.01	NEW DRAWING	

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