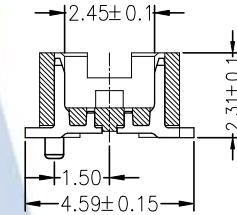
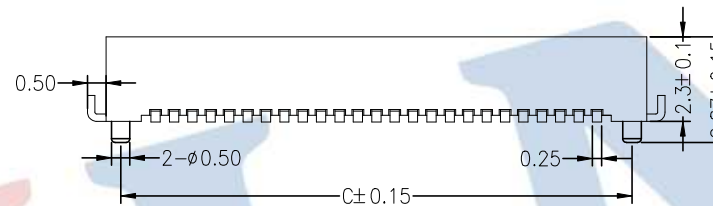
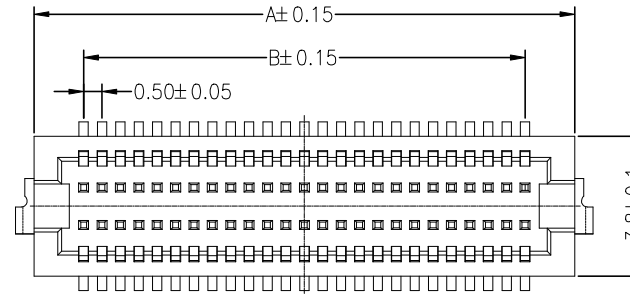


**HSF RoHS**

**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

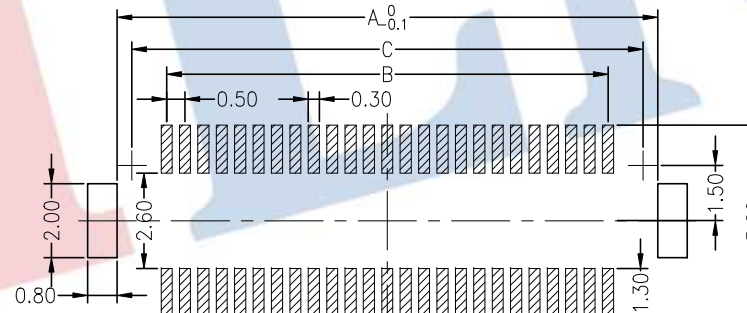
NO.OF Contacts	Dimensions		
	A	B	C
20pin	7.20	4.50	6.60
30pin	9.70	7.00	9.10
32pin	10.20	7.50	9.60
36pin	11.20	8.50	10.60
40pin	12.20	9.50	11.60
50pin	14.70	12.00	14.10
60pin	17.20	14.50	16.60
80pin	22.20	19.50	21.60
100pin	27.20	24.50	26.60



**Ordering Information**

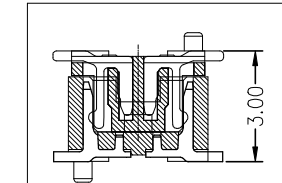
**3720 F XXX 023 XX D X 0X**

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±0.05)

ASSEMBLY



OPERATION		DRAW	Jelly Feng	22.11.01	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: 86-755-2997-5806/5802 Fax: 86-755-2997-5992

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2022.11.01	NEW DRAWING	

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