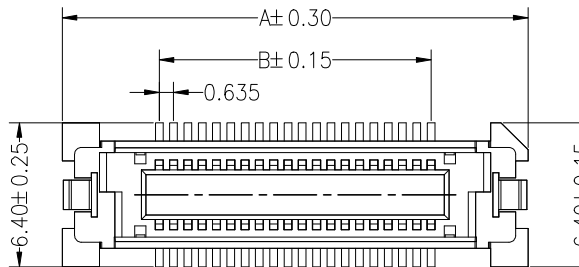


HSF RoHS

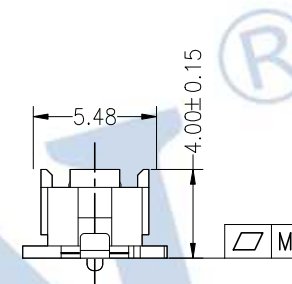
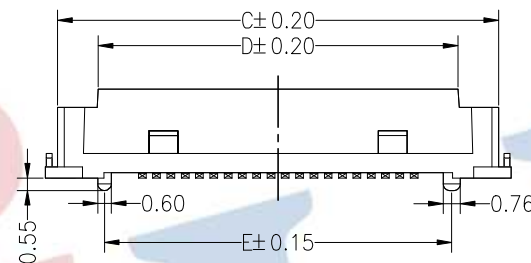
**SPECIFICATIONS
PERFORMANCE**

Electical Rating: AC/DC 50V 0.5A
 Insulation Resistance: 500MΩ Min
 Withstand Volt: 200V AC/minute
 Contact Resistance: 30mΩ Max
 Opratng Temperature: -40°C to +105°C
 Material
 Contact: Phosphor Bronze Gold-Plated
 Housing: LCP UL94V0
 Max. Processing Temp: 260°C ± 5°C 5S

Flatness: < 80 Pins The "M" Is 0.12mm Max
 ≥ 80 Pins The "M" Is 0.15mm Max



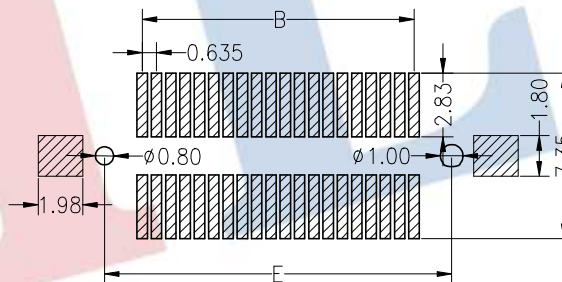
Dimension Table					
No Of Pins	Dim A	Dim B	Dim C	Dim D	Dim E
30	17.50	8.89	16.40	12.80	12.24
40	20.68	12.07	19.58	15.98	15.42
50	23.85	15.24	22.75	19.15	18.59
60	27.03	18.42	25.93	22.33	21.77
70	30.20	21.59	29.10	25.50	24.94
80	33.38	24.77	32.28	28.68	28.12
100	39.73	31.12	38.63	35.03	34.47



Ordering Information

3722 M XXX 040 XX F X 0X

F=Female
M=Male
 No. of pins
 Plastic Hight
040=4.0mm
 Contact Plating
 G0: Gold Flash
 G1: 3U" Gold
 G2: 5U" Gold
 G3: 10U" Gold
 G4: 15U" Gold
 G5: 30U" Gold
 S0: Gold Flash/Tin
 Packing
 T: Tube
 P: Tube+Cap
 R: Reel+Cap



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

				OPERATION		DRAW	Jelly Feng	2022.12.17	SCALE	FIT	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	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK	SIZE	A4				
				X.XXX	±0.10	APPROVE	SHEET	1/1				
A0	2022.12.17	NEW DRAWING		Angle	±3°			PROJ.		PART NO.	3722MXXX040XXFX0X	
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL					TITLE:	0.635BTB H4.0 Male	

