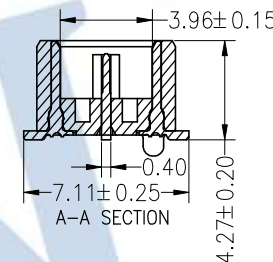
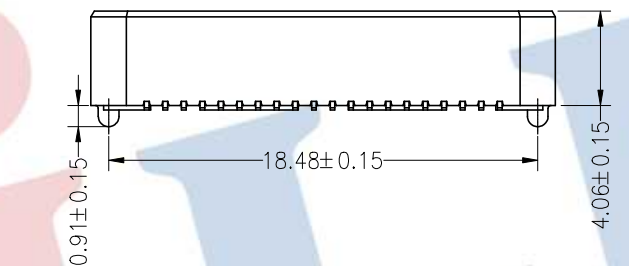
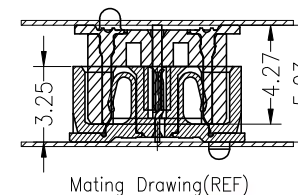
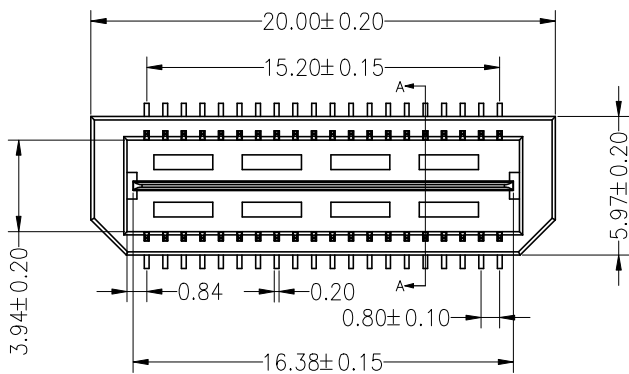


**HSF RoHS**

**SPECIFICATIONS**  
**PERFORMANCE**

Signal Current Rating:2A/1PIN  
 Ground Plane Powered Current Rating:  
 25A/1Ground Plane Powered  
 Voltage Rating:125V AC  
 Insulation Resistance: 500MΩ Min  
 Contact Resistance: 50mΩ Max  
 Withstang Volt:500V AC/minute  
 Opratng Temperature:-55°C to +125°C  
**Material**  
 Contact:Phosphor Bronze Gold-Plated  
 Housing:LCP  
 Max.Processing Temp: 260°C±5°C 5S



**Ordering Information**

**3728 F 040 040 XX X X OX**

M=Male  
F=Female

No.of pins  
N=40

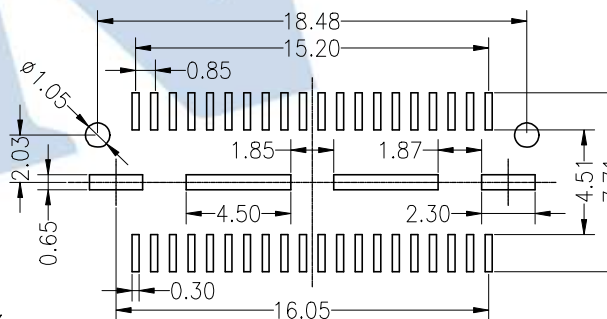
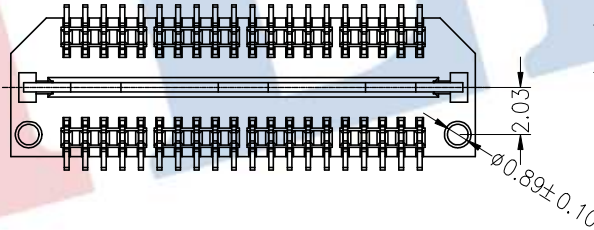
Plastic Hight  
040=4.06mm

Contact Plating  
G0:Gold Flash  
G1:3U" Gold  
G2:5U" Gold  
G3:10U" Gold  
G4:15U" Gold  
S0:1.5U" Gold/Tin  
S1:3U" Gold/Tin

Insulator Material Option  
F=BK-LCP

Packing  
T:Tube  
R:Reel

Stream Code  
01~99



P.C.B Layout

OPERATION		DRAW	Jelly Feng	2023.03.11	SCALE	FIT
X.X	±0.30				UNIT	mm
X.XX	±0.20	CHECK			SIZE	A4
X.XXX	±0.10				SHEET	1/1
Angle	±3°	APPROVE			PROJ.	☉
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	2023.03.11	NEW DRAWING	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE

PART NO.	3728F040040XXXX0X
TITLE:	0.8mm High-Speed BTB 40Pin H4.06 Female