

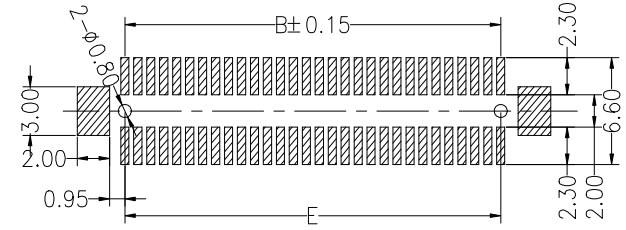
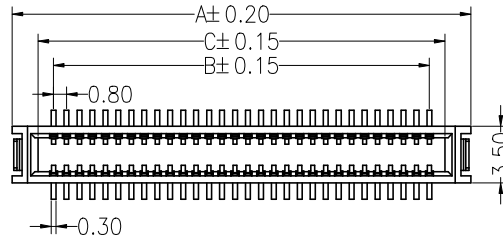
HSF RoHS

SPECIFICATIONS
PERFORMANCE

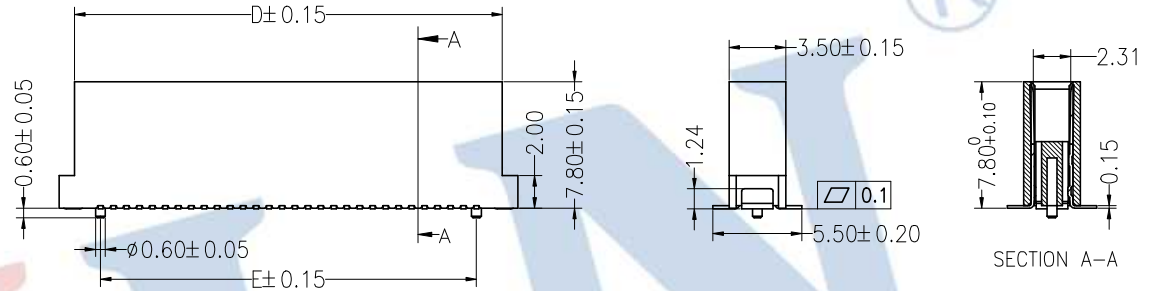
Electical Rating: AC/DC 50V 0.8A
Contact Resistance: 80mΩ Max
Insulation Resistance: 500MΩ Min
Withstang Volt: 500V AC/minute
Opratng Temperature: -40°C to +125°C

Material

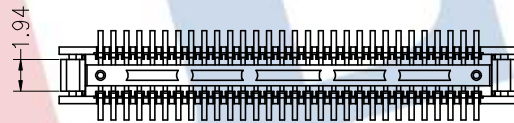
Contact: Phosphor Bronze, Gold-Plated
Locating Plate: Phosphor Bronze, Sn Over Ni
Housing: LCP UL94V0
Max.Processing Temp: 260°C ± 5°C 5S



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



SECTION A-A



Ordering Information

3725 M XXX 078 XX X X 0X

F=Female
M=Male
No.of Pins
NPin
N=60
Plastic Hight
078=7.8mm
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
D=BK-PA46
E=BK-PA9T
F=BK-LCP
Packing
T:Tube
R:Reel

| Dimension Table | | | | | |
|-----------------|-------|-------|-------|-------|-------|
| No Of Pins | Dim A | Dim B | Dim C | Dim D | Dim E |
| 60 | 28.30 | 23.20 | 25.10 | 26.40 | 23.20 |

| | | | | | | | | | | | |
|---|-----|------------|--------------------------|--------|-------------|---------|------------|------------|-------|----------|--|
| A | A0 | 2023.03.06 | NEW DRAWING | CHANGE | OPERATION | DRAW | Jelly Feng | 2023.03.06 | SCALE | FIT | 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 | X.X ±0.30 | CHECK | | | UNIT | mm | |
| | | | | | X.XX ±0.20 | | | | SIZE | A4 | |
| | | | | | X.XXX ±0.10 | | | | SHEET | 1/1 | |
| | | | | | Angle ±3° | APPROVE | | | | PART NO. | 3725MXXX078XXXX0X |
| | | | | | DIM TOL | | | | | TITLE: | 0.8mm 浮动式 BTB NPIN H7.8 Male |