

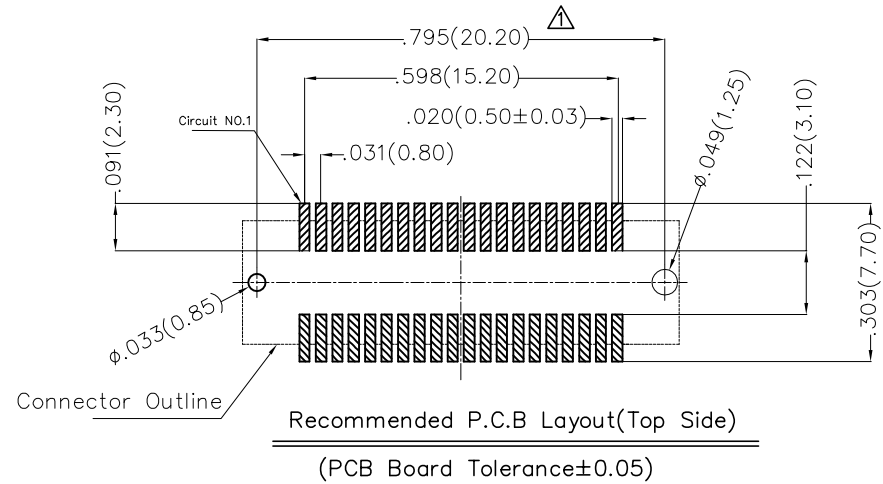
| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|--------------------------------|-----------|---------|--------|
| 1 | △ | 1:Size Change 2:Update Package | 09/DEC/21 | MATT | CHERRY |

Electrical

Current Rating: 0.5A AC(rms)/DC
 Voltage Rating: 50V AC(rms)/DC
 Contact Resistance: 50 mΩ Max.
 Insulation Resistance: 500 MΩ Min.
 Withstanding Voltage: 200V AC r.m.s
 Temperature Range-Operating: -35°C~+85°C

Material and Plating


Housing: LCP (UL94V-0)
 Contacts Pin: Phosphor Bronze
 Plating: Selective gold in contact area,
 tin on tail



Ordering Information

FBB 080 07 — M 40 S 3 XX 3 W5 M
 1 2 3 4 5 6 7 8 9 10 11

| | | | | | |
|--|--|-----------------------------|--------------------------------|--------------------------|------------------------------------|
| 1 Category FBB-Board To Board | 2 Series Number 080-Pitch0.8mm | 3 Distinction No. 07 | 4 Type M-Male | 5 Circuits 40 | 6 Entry Angle S-180° Vertical |
| 7 Plating 3-Selective gold in contact area, tin on tail | 8 Thickness of Plating 01-1μ" 05-5μ" Custom plate available | 9 Material-Resin 3-LCP | 10 Color-Resin W5-Natural | 11 Packaging M-Reel | |

| THIRD ANGLE PROJECTION | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY | DATE | PART NO. | ITEM NO. |  Leader Of Industry |
|-------------------------------|----------------|---------------------------------------|------------|------------|-----------|--|----------|---|
| DESIGN UNITS Inch (metric) | X.±.012(0.30) | X.±5° | CHECKED BY | FRANK | 14/AUG/19 | FBB08007-M40S3XX3W5M | FBB08007 | |
| | X.X±.008(0.20) | .X±2' | CHERRY | | 14/AUG/19 | TITLE Board to Board Pitch 0.8mm 180° Vertical (SMT) | | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) | .XX±1' | DRAWN BY | DATE | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |
| | | X.XXX±.004(0.10) | .XXX±0.5' | ZOEY | 14/AUG/19 | | | |