

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|--|-----------|---------|------|
| 1 | △ | Part No.: Change FRJ1111 into FRJ11001 | 05/JUN/18 | KATE | ERIC |

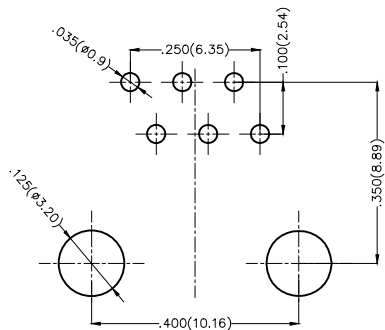
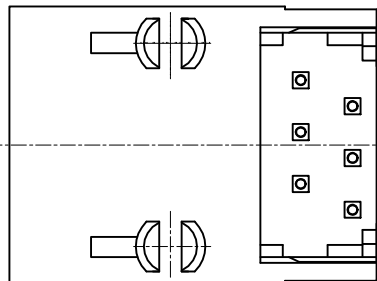
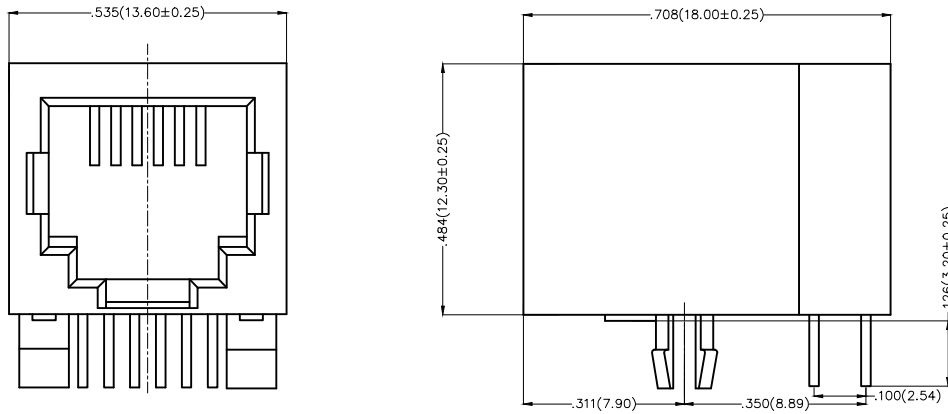
SPECIFICATIONS

Electrical

Current Rating: 1.5A AC(rms)/DC
Voltage Rating: 125V AC(rms)/DC
Contact Resistance: 20 mΩ Max
Insulation Resistance: 500 MΩ MIN
Withstanding Voltage: 1000V AC r.m.s
Operating Temperature: -40°C~+85°C

Material

Housing: PBT UL 94V-0
Contact: Gold Plating Over Nickel
PC Plug should bear 10N Pulling Force Without
750Times Min



Recommended P.C.Board Layout

Ordering Information

FRJ11 001 - 1 1 XX K6 K 2 0
1 2 3 4 5 6 7 8

| | | | | | | | |
|---|---|---|-------------------------|---|---------------------------|---|-----------------------------|
| 1 | Category FRJ11-RJ11 Connector | 2 | Distinction No. 001 | 3 | Ports options 1-1 Port | 4 | Plating 1-Gold Plated |
| 5 | Thickness of plating 00-Gold flash 03-3μ" Custom plate available | 6 | Color-Resin K6-Black | 7 | Packaging K-Tray | 8 | Contact type 2-Round pin |

| | | | | | | | |
|-------------------------------|--|------------------|----------------------|------------------|--|----------------------|------------------------|
| THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 1/AUG/13 | PART NO. △ FRJ11001-11XXK6K20 | ITEM NO. FRJ11001 | Leader Of Industry |
| | X.±.012(0.30) | X.'±5' | CHECKED BY CHERRY | DATE 1/AUG/13 | TITLE RJ11 Connector 6P6C 90° Angle | | |
| DESIGN UNITS Inch (metric) | X.X±.008(0.20) | .X'±2' | DRAWN BY JACOB | DATE 1/AUG/13 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) | | | | | |
| | | X.XXX±.004(0.10) | | | | | |