

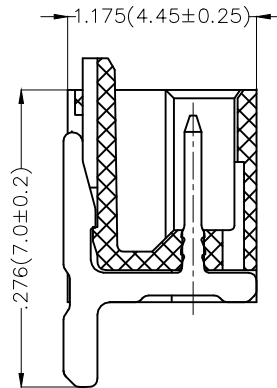
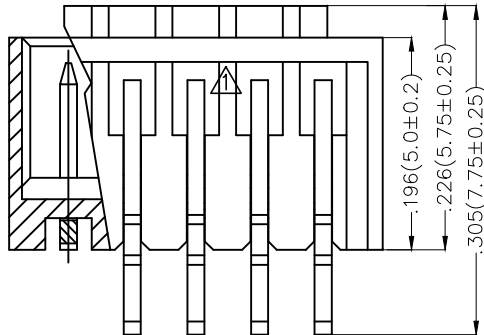
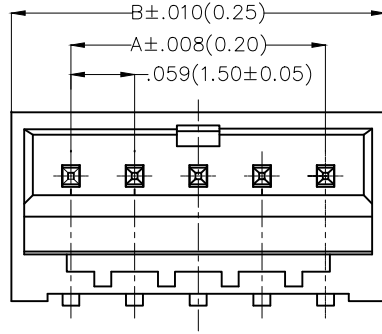
| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|------------------------|-----------|---------|-------|
| 1 | △ | Structure optimization | 14/MAR/17 | KATE | FRANK |

Electrical

Current Rating: 3.0A AC(rms)/DC
Voltage Rating: 350V AC(rms)/DC
Contact Resistance: 20 m Ω Max
Insulation Resistance: 1000 M Ω MIN
Withstanding Voltage: 500V AC r.m.s
Temperature Range—Operating: -40°C~+105°C

Material and Plating

Housing: PA6T(UL 94V-0)
Contact Pin: Brass
Plating: Tin Plated

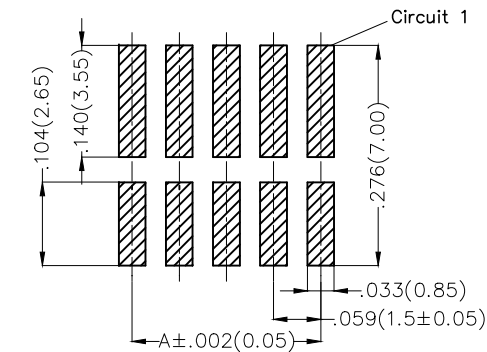


| Circuits (n) | Part No. | Dimensions(in/mm) | |
|--------------|--------------------|-------------------|-------------|
| | | A | B |
| 2 | FWF15008-S02B24W5M | .059(1.50) | .169(4.30) |
| 3 | FWF15008-S03B24W5M | .118(3.00) | .228(5.80) |
| 4 | FWF15008-S04B24W5M | .177(4.50) | .287(7.30) |
| 5 | FWF15008-S05B24W5M | .236(6.00) | .346(8.80) |
| 6 | FWF15008-S06B24W5M | .295(7.50) | .406(10.30) |
| 7 | FWF15008-S07B24W5M | .354(9.00) | .465(11.80) |
| 8 | FWF15008-S08B24W5M | .413(10.50) | .524(13.30) |
| 9 | FWF15008-S09B24W5M | .472(12.00) | .583(14.80) |
| 10 | FWF15008-S10B24W5M | .531(13.50) | .642(16.30) |
| 11 | FWF15008-S11B24W5M | .591(15.00) | .701(17.80) |
| 12 | FWF15008-S12B24W5M | .650(16.50) | .760(19.30) |
| 13 | FWF15008-S13B24W5M | .709(18.00) | .819(20.80) |
| 14 | FWF15008-S14B24W5M | .768(19.50) | .878(22.30) |
| 15 | FWF15008-S15B24W5M | .827(21.00) | .937(23.80) |


Ordering Information

FWF 150 08 — S XX B 2 4 W5 M
1 2 3 4 5 6 7 8 9 10

| | | | | | | | | | | | |
|---|-------------------------|---|---------------------------------|---|-------------------------|----|----------------------------|---|----------------|---|----------------------------|
| 1 | Category FWF-Wafer | 2 | Series Number 150-Pitch1.5mm | 3 | Distinction No. 08 | 4 | Row Option S-Single row | 5 | Circuits XX | 6 | Entry Angle B-90° Angle |
| 7 | Plating 2-Tin Plated | 8 | Material-Resin 4-PA6T | 9 | Color-Resin W5-White | 10 | Packaging M-Reel | | | | |



Recommended P.C.Board Layout

| | | | | | | | |
|------------------------|---------------------------------------|-----------------------------|---------------------|-------------------|--|----------------------|---|
| THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 16/SEP/15 | PART NO. FWF15008-SXXB24W5M | ITEM NO. FWF15008 |  Leader Of Industry |
| | DESIGN UNITS Inch (metric) | X.X±.012(0.30) X.X'±5" | CHECKED BY JACOB | DATE 16/SEP/15 | TITLE Wire to Board (Wafer) Pitch 1.5mm 90° Angle (SMT) | | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) .XX'±1" | DRAWN BY CHERRY | DATE 16/SEP/15 | 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" | | | | | |