

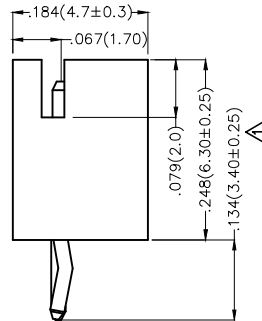
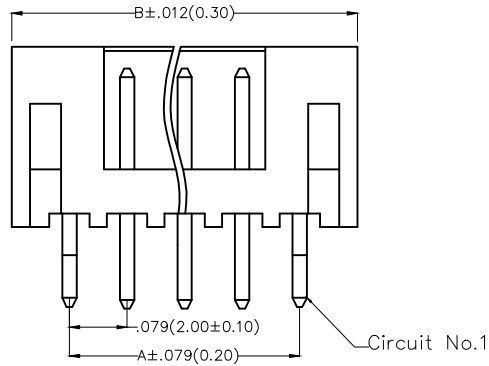
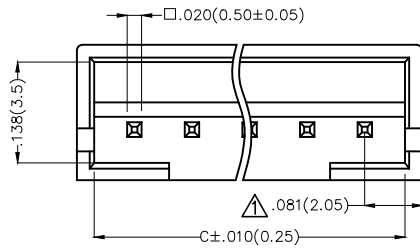
| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|--------------|-----------|---------|--------|
| 1 | △ | Size changes | 26/APR/21 | KATE | JOHNNY |

Electrical

Current Rating: 2.0A AC(rms)/DC
Voltage Rating: 100V AC(rms)/DC
Contact Resistance: 10 mΩ Max
Insulation Resistance: 1000 MΩ MIN
Withstanding Voltage: 800V AC r.m.s
Temperature Range—Operating: -25°C~+85°C

Material and Plating

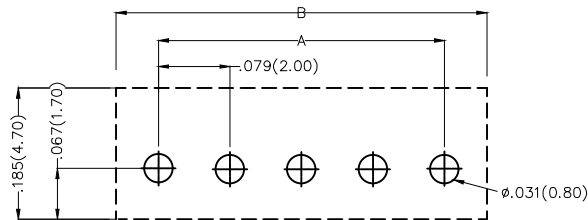
Housing: PA66(UL 94V-2)
Contact Pin: Brass
Plating: Tin Plated



Ordering Information

FWF 200 01 - S XX S 2 2 W1 B
1 2 3 4 5 6 7 8 9 10

| | | | | | |
|-----------------------------|-------------------------------------|-----------------------------|--------------------------------|--------------------|------------------------------------|
| 1 Category FWF-Wafer | 2 Series Number 200-Pitch2.0mm | 3 Distinction No. 01 | 4 Row Option S-Single Row | 5 Circuits XX | 6 Entry Angle S-180° Vertical |
| 7 Plating 2-Tin Plated | 8 Material-Resin 2-PA66 | 9 Color-Resin W1-White | 10 Packaging B-PE Bag | | |



Recommended P.C.Board Layout

| THIRD ANGLE PROJECTION | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY | DATE | PART NO. | ITEM NO. | TXGA Leader Of Industry | |
|-------------------------------|----------------|---------------------------------------|------------|--------------------|-------------------|--|----------|---|--|
| DESIGN UNITS Inch (metric) | X.±.012(0.30) | X.'±5' | | FRANK | 18/JUN/13 | FWF20001-SXXS22W1B | FWF20001 | REV 1 SHEET NO. 1/2 | |
| | X.X±.008(0.20) | X.'±2' | | JACOB | 18/JUN/13 | | | TITLE Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (DIP) | |
| SCALE 5:1 | SIZE A4 | X.XX±.006(0.15) | .XX'±1' | DRAWN BY CHERRY | DATE 18/JUN/13 | 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' | | | | | | |

1 2 3 4 5 6 7 8

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|-------------|------|---------|------|
| | | | | | |

A

A

B

B

C

C

D

D



E

E

F

F

| Circuits (n) | Part No. | Dimensions(in/mm) | | |
|-----------------|--------------------|-------------------|---------------|--------------|
| | | A | B \triangle | C |
| 2 | FWF20001-S02S22W1B | .079(2.00) | .240(6.10) | .197(5.00) |
| 3 | FWF20001-S03S22W1B | .157(4.00) | .319(8.10) | .157(7.00) |
| 4 | FWF20001-S04S22W1B | .236(6.00) | .398(10.10) | .354(9.00) |
| 5 | FWF20001-S05S22W1B | .315(8.00) | .476(12.10) | .433(11.00) |
| 6 | FWF20001-S06S22W1B | .394(10.00) | .555(14.10) | .512(13.00) |
| 7 | FWF20001-S07S22W1B | .472(12.00) | .634(16.10) | .591(15.00) |
| 8 | FWF20001-S08S22W1B | .551(14.00) | .713(18.10) | .670(17.00) |
| 9 | FWF20001-S09S22W1B | .630(16.00) | .791(20.10) | .748(19.00) |
| 10 | FWF20001-S10S22W1B | .709(18.00) | .870(22.10) | .827(21.00) |
| 11 | FWF20001-S11S22W1B | .787(20.00) | .949(24.10) | .906(23.00) |
| 12 | FWF20001-S12S22W1B | .866(22.00) | 1.028(26.10) | .984(25.00) |
| 13 | FWF20001-S13S22W1B | .945(24.00) | 1.106(28.10) | 1.063(27.00) |
| 14 | FWF20001-S14S22W1B | 1.024(26.00) | 1.185(30.10) | 1.142(29.00) |
| 15 | FWF20001-S15S22W1B | 1.102(28.00) | 1.264(32.10) | 1.220(31.00) |
| 16 | FWF20001-S16S22W1B | 1.181(30.00) | 1.343(34.10) | 1.299(33.00) |

| | | | | | | | | |
|---|--|------------------|---------------------|--------------------|---|--|---|-------|
|  THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) | | APPROVE BY FRANK | DATE 18/JUN/13 | PART NO. FWF20001-SXXS22W1B | ITEM NO. FWF20001 |  Leader Of Industry | |
| | X.±.012(0.30) | X.'±5' | CHECKED BY JACOB | DATE 18/JUN/13 | TITLE Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (DIP) | | | REV 1 |
| | DESIGN UNITS Inch (metric) | X.XX±.008(0.20) | .X'±2' | DRAWN BY CHERRY | DATE 18/JUN/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.XXX±.004(0.10) | .XXX'±0.5' | | | | | |

1 2 3 4 5 6 7 8