

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

Electrical
 Current Rating: 5.0A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 10 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 1500V AC r.m.s
 Temperature Range—Operating: -25°C~+85°C
 Material and Plating
 Housing: PA66 (UL 94V-0)
 Contact Pin: Brass
 Plating: Tin Plated

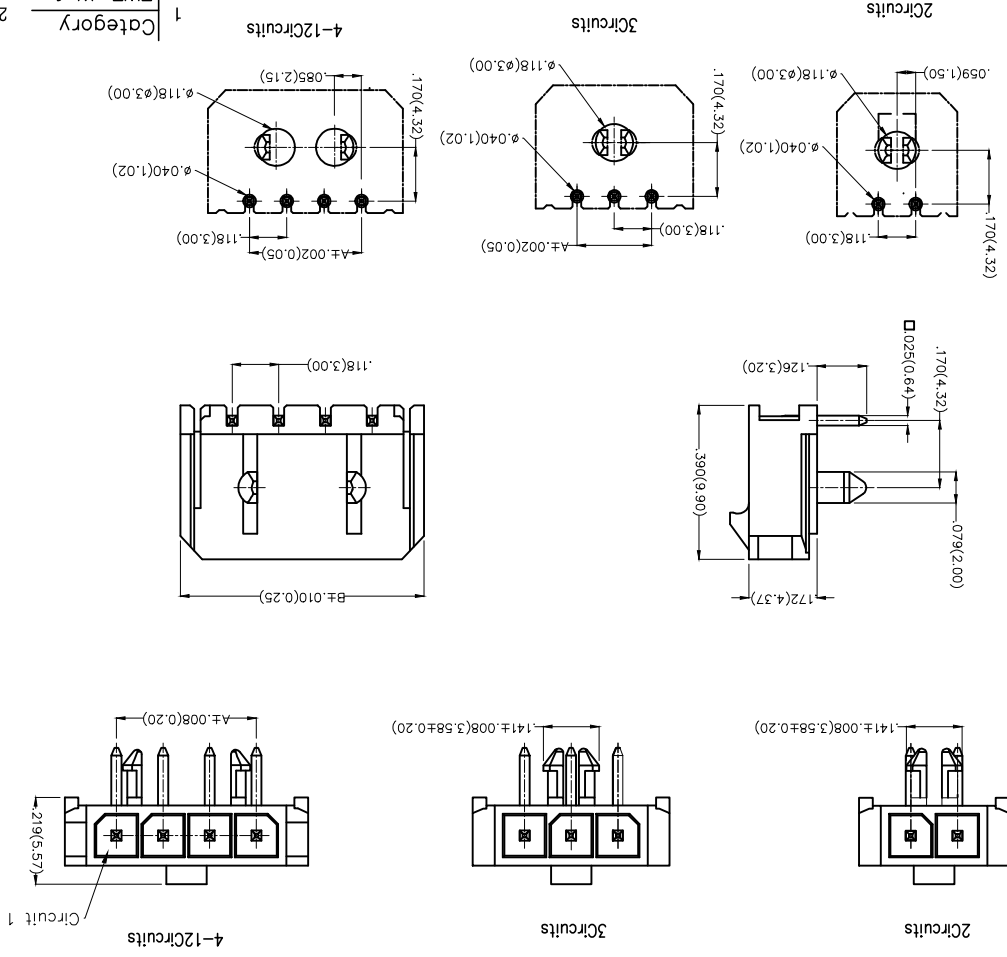
| Circuits (n) | Part No. | Dimensions(in./mm) | |
|-----------------|--------------------|--------------------|--------------|
| | | A | B |
| 2 | FWF30005-S02B22K6B | .118(3.00) | .382(9.70) |
| 3 | FWF30005-S03B22K6B | .236(6.00) | .500(12.70) |
| 4 | FWF30005-S04B22K6B | .354(9.00) | .618(15.70) |
| 5 | FWF30005-S05B22K6B | .472(12.00) | .736(18.70) |
| 6 | FWF30005-S06B22K6B | .591(15.00) | .854(21.70) |
| 7 | FWF30005-S07B22K6B | .709(18.00) | .969(24.60) |
| 8 | FWF30005-S08B22K6B | .827(21.00) | 1.091(27.70) |
| 9 | FWF30005-S09B22K6B | .945(24.00) | 1.209(30.70) |
| 10 | FWF30005-S10B22K6B | 1.063(27.00) | 1.327(33.70) |
| 11 | FWF30005-S11B22K6B | 1.181(30.00) | 1.445(36.70) |
| 12 | FWF30005-S12B22K6B | 1.299(33.00) | 1.563(39.70) |

Ordering Information

FWF 300 05 - S XX B 2 / K6 B

- 1 Category
- 2 Series Number
- 3 Distinction No.
- 4 Row Option
- 5 Circuits
- 6 Entry Angle
- 7 Plating
- 8 Material-Resin
- 9 Color-Resin
- 10 Packaging

Recommended P.C.Board Layout



| | | | | | | | | |
|--|--------------|-----------------|-----------------|-----------------|--|--------------------|-----------------|----------|
| THIRD ANGLE PROJECTION | DESIGN UNITS | X.XX±.008(0.20) | X.XX±.012(0.30) | X.XX±.006(0.15) | X.XX±.01(0.10) | X.XX±.004(0.10) | X.XX±.002(0.05) | |
| | SCALE | 5:1 | A4 | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | APPROVE BY | FRANK | DATE | 01/JUL/13 | PART NO. | FWF30005-SXXB22K6B | ITEM NO. | FWF30005 |
| CHECKED BY | CHERRY | DATE | 01/JUL/13 | TITLE | Wire to Board (Water) Pitch 3.0mm 90° Angle (DIP) | | | |
| DRAWN BY | JACOB | DATE | 01/JUL/13 | REV | 0 | SHEET NO. | 1/1 | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | |



Leader Of Industry

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TXGA](#) manufacturer:

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [891-007-9SS-BST1T](#) [000-34000](#) [0008550134](#) [0009482033](#) [0009507031](#) [57102-F02-18ULF](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [CSU011177004](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [644827-2](#) [647662-1](#) [65039-019ELF](#) [65692-001LF](#) [65781-018](#) [65781-047](#)