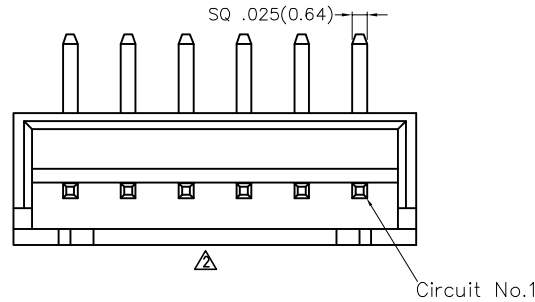


1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Add DIM	23/Oct/15	KEVIN	CHERRY
2		1: Add Top View; 2: Update dimensions and tolerances	27/DEC/24	MATT	LEO

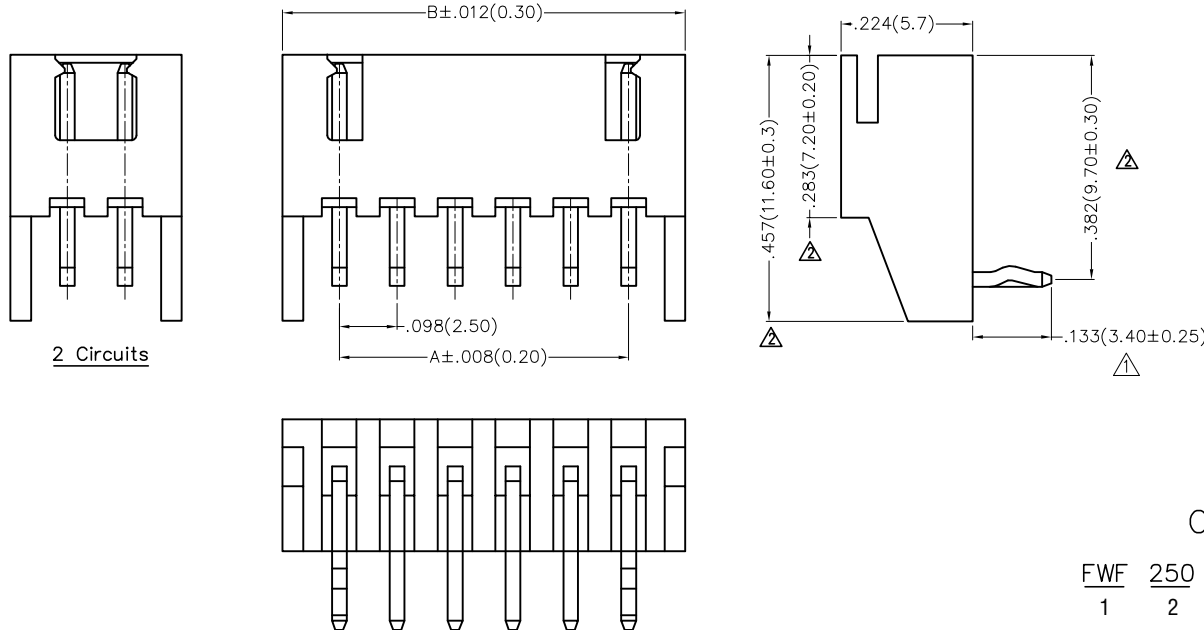


Electrical

Current Rating: 3.0A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 20 m Ω Max
Insulation Resistance: 1000 M Ω MIN
Withstanding Voltage: 1000V AC r.m.s
Temperature Range—Operating: -25°C~+85°C

Material and Plating

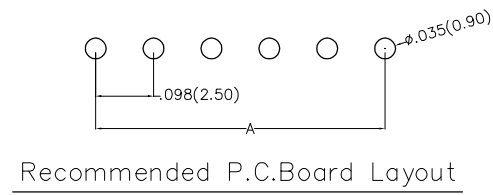
Housing: PA66(UL 94V-0)
Contact Pin: Brass
Plating: Tin Plated
Mates With(Housing): FHG25001 Series



Ordering Information

FWF 250 02 — S XX B 2 2 XX B
1 2 3 4 5 6 7 8 9 10

1	Category FWF—Wafer	2	Series Number 250—Pitch2.50mm	3	Distinction No. 02	4	Row Option S—Single Row	5	Circuits XX	6	Entry Angle B—90° Angle
7	Plating 2—Tin Plated	8	Material—Resin 2—PA66	9	Color—Resin W1—White R1—Red K6—Black	10	Packaging B—PE Bag				



 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/JUL/13	PART NO. FWF25002-SXXB22XXB	ITEM NO. FWF25002	 Leader Of Industry	
		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE			
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	.X'±2°	JACOB	01/JUL/13	Wire to Board (Wafer) Pitch 2.5mm 90° Angled (DIP)		REV 2	SHEET NO. 1/2
		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			
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX'±0.5°	CHERRY	01/JUL/13				

1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

B

C

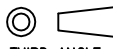
D

E

F

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FWF25002-S02B22XXB	.098(2.50)	.295(7.50)
3	FWF25002-S03B22XXB	.197(5.00)	.394(10.00)
4	FWF25002-S04B22XXB	.295(7.50)	.492(12.50)
5	FWF25002-S05B22XXB	.394(10.00)	.591(15.00)
6	FWF25002-S06B22XXB	.492(12.50)	.689(17.50)
7	FWF25002-S07B22XXB	.591(15.00)	.787(20.00)
8	FWF25002-S08B22XXB	.689(17.50)	.886(22.50)
9	FWF25002-S09B22XXB	.787(20.00)	.984(25.00)
10	FWF25002-S10B22XXB	.886(22.50)	1.083(27.50)
11	FWF25002-S11B22XXB	.984(25.00)	1.181(30.00)
12	FWF25002-S12B22XXB	1.083(27.50)	1.024(32.50)
13	FWF25002-S13B22XXB	1.181(30.00)	1.378(35.00)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/JUL/13	PART NO. FWF25002-SXXB22XXB	ITEM NO. FWF25002	 Leader Of Industry	
	X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE			
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	X.±2°	JACOB	01/JUL/13	Wire to Board (Wafer) Pitch 2.5mm 90° Angiel (DIP)		REV 2	SHEET NO. 2/2
	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)	.XX'±1°	DRAWN BY CHERRY	DATE 01/JUL/13			
		X.XXX±.004(0.10)	.XXX±0.5°					