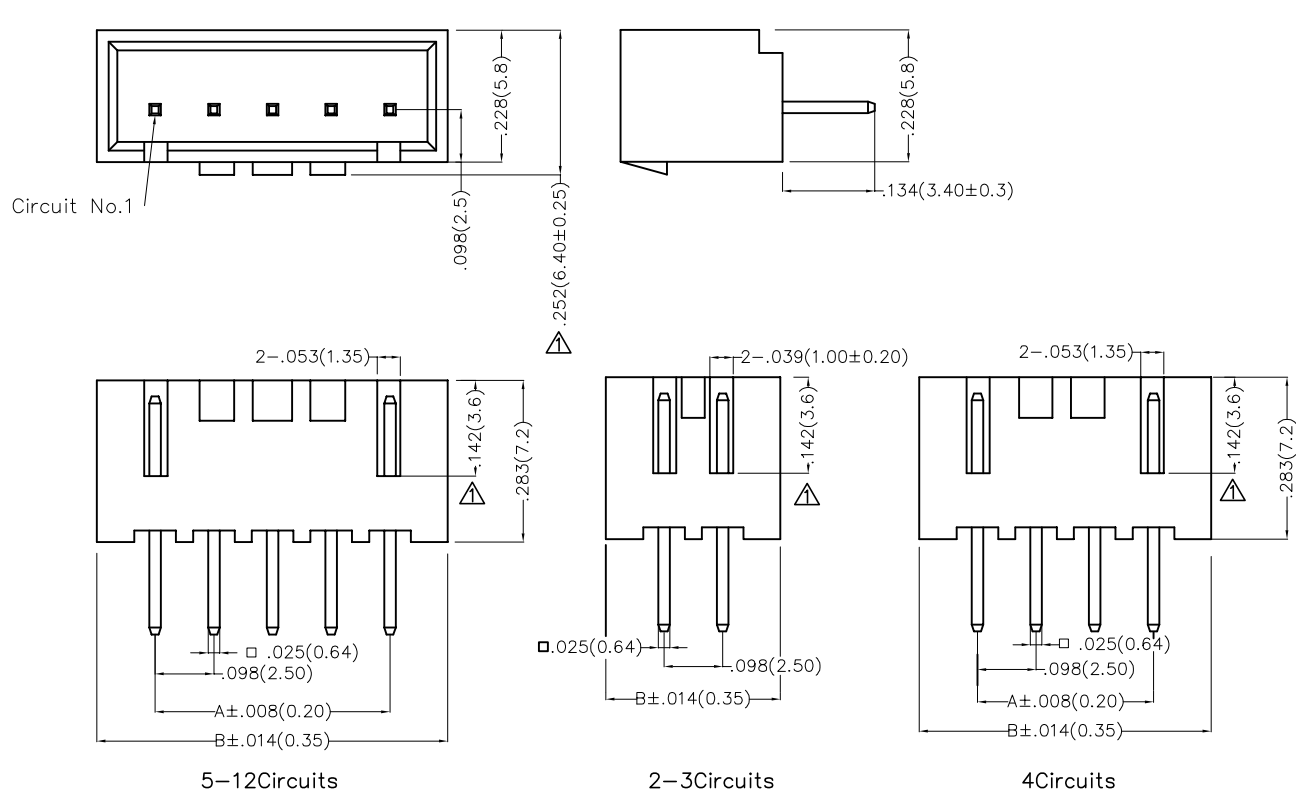


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Dimensional tolerance change	21/JUL/23	MATT	LEO



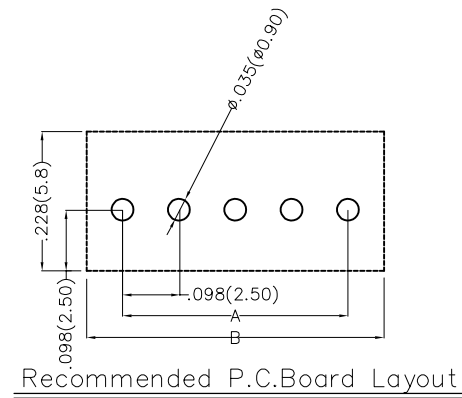
Electrical
 Current Rating: 3.0A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 20 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 1000V AC r.m.s
 Temperature Range-Operating: -25°C~+85°C

Material and Plating
 Housing: PA66(UL 94V-0)
 Contact Pin: Brass
 Plating: Tin Plated

Ordering Information

FWF 250 12 — S XX S 2 2 XX B
 1 2 3 4 5 6 7 8 9 10

1 Category FWF-Wafer	2 Series Number 250-Pitch2.5mm	3 Distinction No. 12	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 R1-Red K6-Black N1-Green U1-Blue ...	10 Packaging B-PE Bag		



 THIRD ANGLE PROJECTION DESIGN UNITS Inch (metric) SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED) X.±.012(0.30) X:±5' X.XX±.008(0.20) .X:±2' X.XX±.006(0.15) .XX±1' X.XXX±.004(0.10) .XXX±0.5'		APPROVE BY FRANK CHECKED BY CHERRY DRAWN BY JACOB	DATE 01/MAY/14 DATE 01/MAY/14 DATE 01/MAY/14	PART NO. FWF25012-SXXS22XXB TITLE Wire to Board (Wafer) Pitch 2.5mm 180° Vertical (DIP)	ITEM NO. FWF25012 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	 Leader Of Industry REV 0 SHEET NO. 1/2
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1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A

B

C

D

E

F

A

B

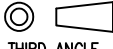

C

D

E

F

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FWF25012-S02S22XXB	.098(2.50)	.295(7.50)
3	FWF25012-S03S22XXB	.197(5.00)	.394(10.00)
4	FWF25012-S04S22XXB	.295(7.50)	.492(12.50)
5	FWF25012-S05S22XXB	.394(10.00)	.591(15.00)
6	FWF25012-S06S22XXB	.492(12.50)	.689(17.50)
7	FWF25012-S07S22XXB	.591(15.00)	.787(20.00)
8	FWF25012-S08S22XXB	.689(17.50)	.886(22.50)
9	FWF25012-S09S22XXB	.787(20.00)	.984(25.00)
10	FWF25012-S10S22XXB	.886(22.50)	1.083(27.50)
11	FWF25012-S11S22XXB	.984(25.00)	1.181(30.00)
12	FWF25012-S12S22XXB	1.083(27.50)	1.024(32.50)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/MAY/14	PART NO. FWF25012-SXXS22XXB	ITEM NO. FWF25012	 Leader Of Industry		
	X.±.012(0.30)	X:±5'	CHECKED BY CHERRY	DATE 01/MAY/14	TITLE Wire to Board (Wafer) Pitch 2.5mm 180° Vertical (DIP)			REV 1	SHEET NO. 2/2
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	DRAWN BY JACOB	DATE 01/MAY/14	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'	X.XXX±.004(0.10)	.XXX'±0.5'			

1 2 3 4 5 6 7 8