

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical
 Current Rating: 1.0A AC(rms)/DC
 Voltage Rating: 125V AC(rms)/DC
 Contact Resistance: 20 mΩ Max
 Insulation Resistance: 100 MΩ MIN
 Withstanding Voltage: 250V AC r.m.s
 Temperature Range—Operating: -25°C~+85°C
 Material and Plating
 Housing: PA46 (UL 94V-0)
 Contact Pin: Brass
 Plating: Tin Plated

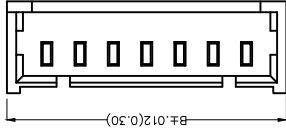
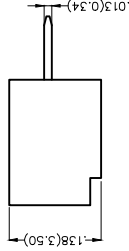
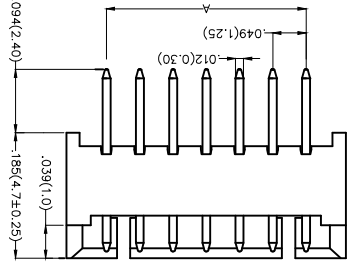
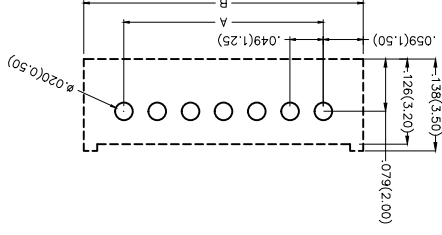
Ordering Information

FWF 125 06 — S XX S 4 WS B
 1 2 3 4 5 6 7 8 9 10

- | | | |
|----|-----------------|-----------------|
| 1 | Category | FWF-Water |
| 2 | Series Number | 125-Pitch1.25mm |
| 3 | Distinction No. | 06 |
| 4 | Row Option | Single Row |
| 5 | Circuits | XX |
| 6 | Entry Angle | S-180° Vertical |
| 7 | Plating | 2-Tin Plated |
| 8 | Material-Resin | 4-PA46 |
| 9 | Color-Resin | WS-White |
| 10 | Packaging | B-PE Bag |

DATE	APPROVE BY	GENERAL TOLERANCES (UNLESS SPECIFIED)	THIRD ANGLE PROJECTION	DESIGN UNITS	SCALE	SIZE
8/JUL/13	FRANK	X.±.012(0.30)		Inch (metric)	5:1	A4
8/JUL/13	CHECKED BY	X.±.2				
8/JUL/13	JACOB	X.XX±.006(0.15)				
8/JUL/13	DRAWN BY	X.XX±.004(0.10)				
8/JUL/13	CHERRY	X.XX±.004(0.10)				


DATE 8/JUL/13
 PART NO. FWF12506-SXXX4WSB
 ITEM NO. FWF12506
 TITLE Wire to Board (Water) Pitch 1.25mm 180° Vertical (DIP)
 REV 0 SHEET NO. 1/1
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(SZ)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

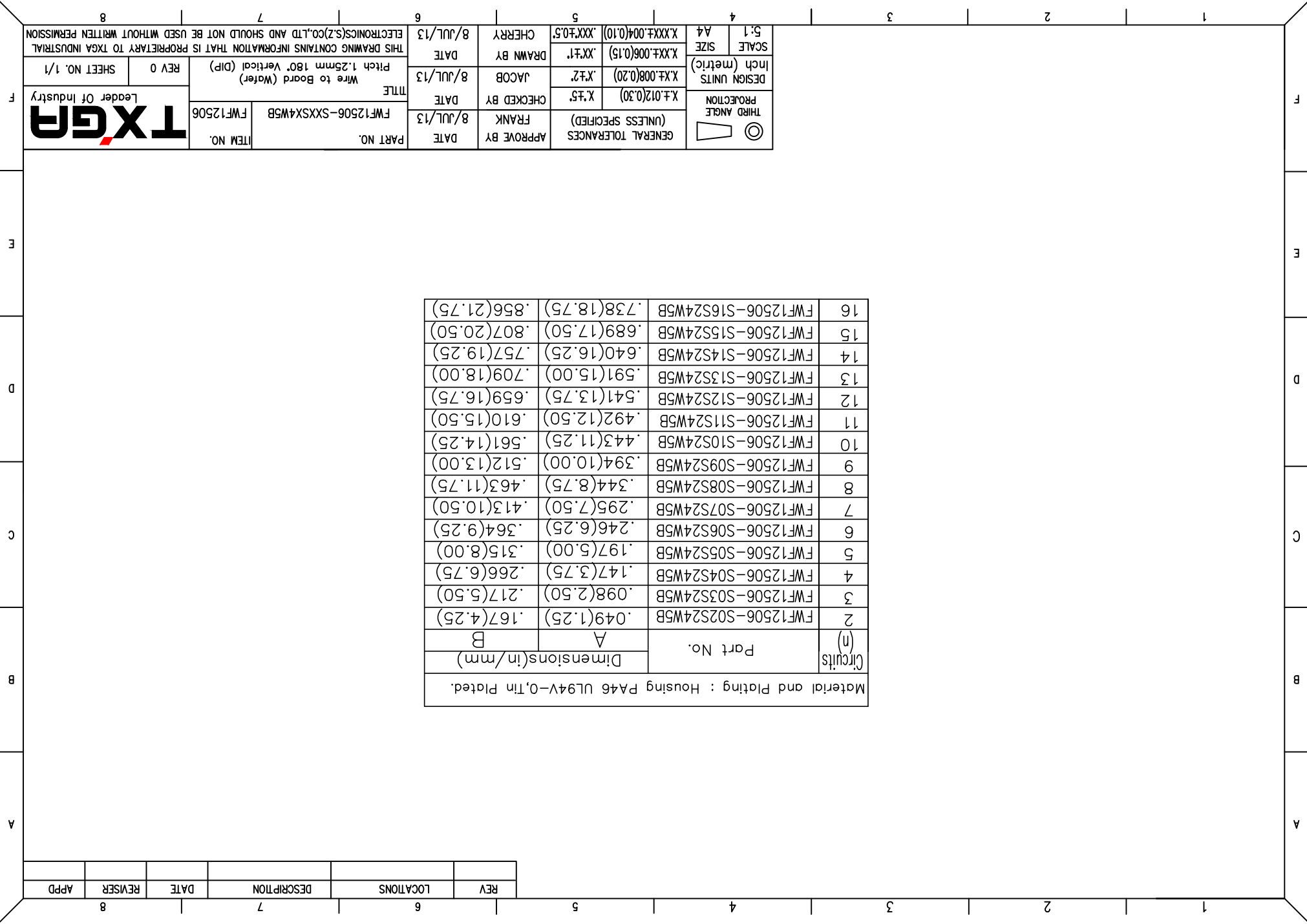


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Circuits (n)		Part No.	Dimensions(in/mm)		
A	B		A	B	
2	FWF12506-S02S24W5B	.049(1.25)	.167(4.25)		
3	FWF12506-S03S24W5B	.098(2.50)	.217(5.50)		
4	FWF12506-S04S24W5B	.147(3.75)	.266(6.75)		
5	FWF12506-S05S24W5B	.197(5.00)	.315(8.00)		
6	FWF12506-S06S24W5B	.246(6.25)	.364(9.25)		
7	FWF12506-S07S24W5B	.295(7.50)	.413(10.50)		
8	FWF12506-S08S24W5B	.344(8.75)	.463(11.75)		
9	FWF12506-S09S24W5B	.394(10.00)	.512(13.00)		
10	FWF12506-S10S24W5B	.443(11.25)	.561(14.25)		
11	FWF12506-S11S24W5B	.492(12.50)	.610(15.50)		
12	FWF12506-S12S24W5B	.541(13.75)	.659(16.75)		
13	FWF12506-S13S24W5B	.591(15.00)	.709(18.00)		
14	FWF12506-S14S24W5B	.640(16.25)	.757(19.25)		
15	FWF12506-S15S24W5B	.689(17.50)	.807(20.50)		
16	FWF12506-S16S24W5B	.738(18.75)	.856(21.75)		

Material and Plating : Housing P46 UL94V-0,Tin Plated.

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED) APPROVE BY FRANK DATE 8/JUL/13 CHECKED BY JACOB DATE 8/JUL/13 DRAWN BY CHERRY DATE 8/JUL/13	PART NO. FWF12506-SXXXSX4W5B ITEM NO. FWF12506 TITLE Wire to Board (Water) Pitch 1.25mm 180° Vertical (DIP)	REV 0 SHEET NO. 1/1 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(SZ)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
SCALE 5:1 A4	DESIGN UNITS Inch (metric)	GENERAL TOLERANCES (UNLESS SPECIFIED)	DESIGN UNITS Inch (metric)	SCALE 5:1 A4
X.XX±.004(0.10)	X.XX±.008(0.20)	X.XX±.006(0.15)	X.XX±.006(0.15)	X.XX±.004(0.10)
X.XX±.012(0.30)	X.XX±.008(0.20)	X.XX±.006(0.15)	X.XX±.006(0.15)	X.XX±.004(0.10)



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