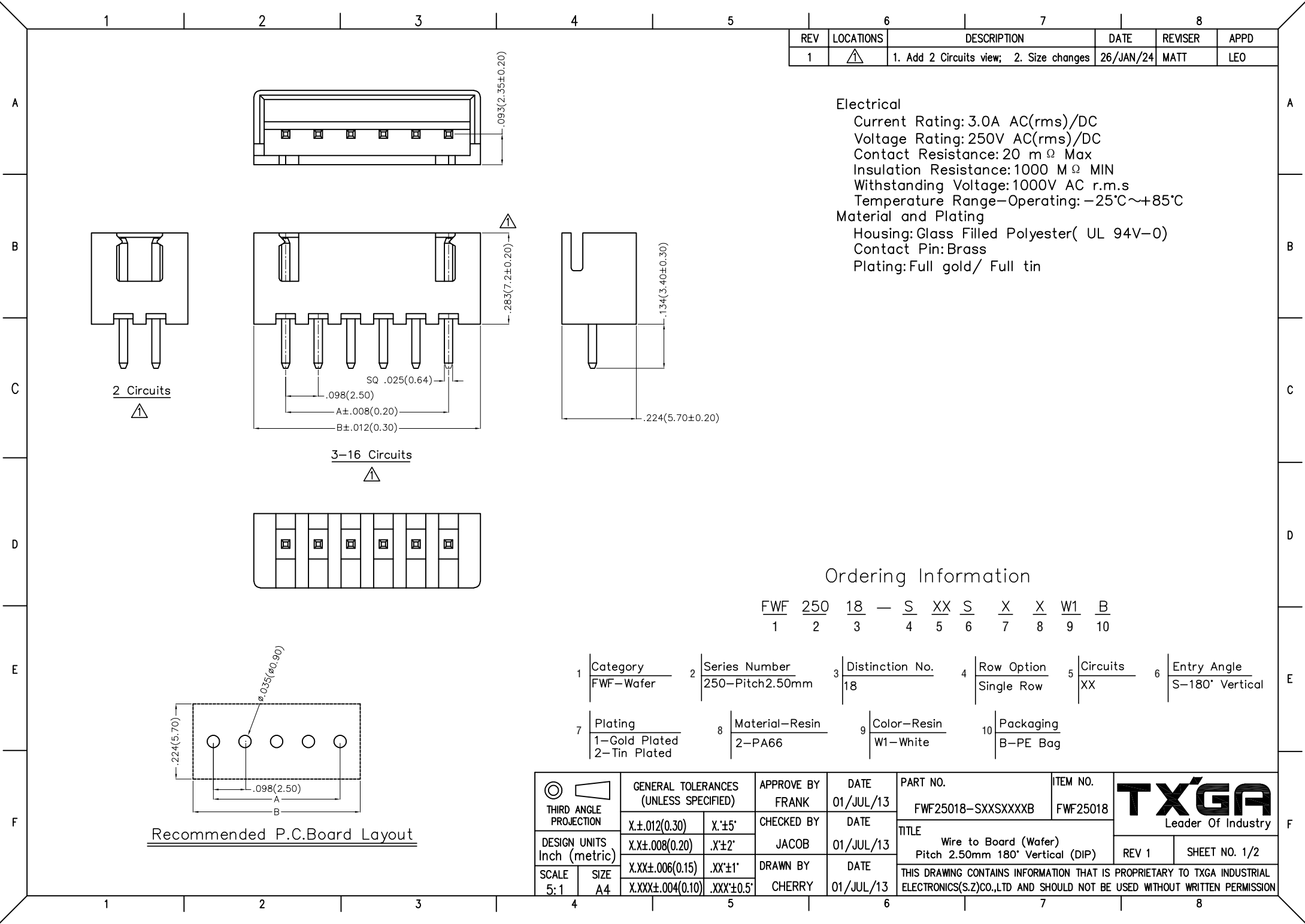




REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		1. Add 2 Circuits view; 2. Size changes	26/JAN/24	MATT	LEO

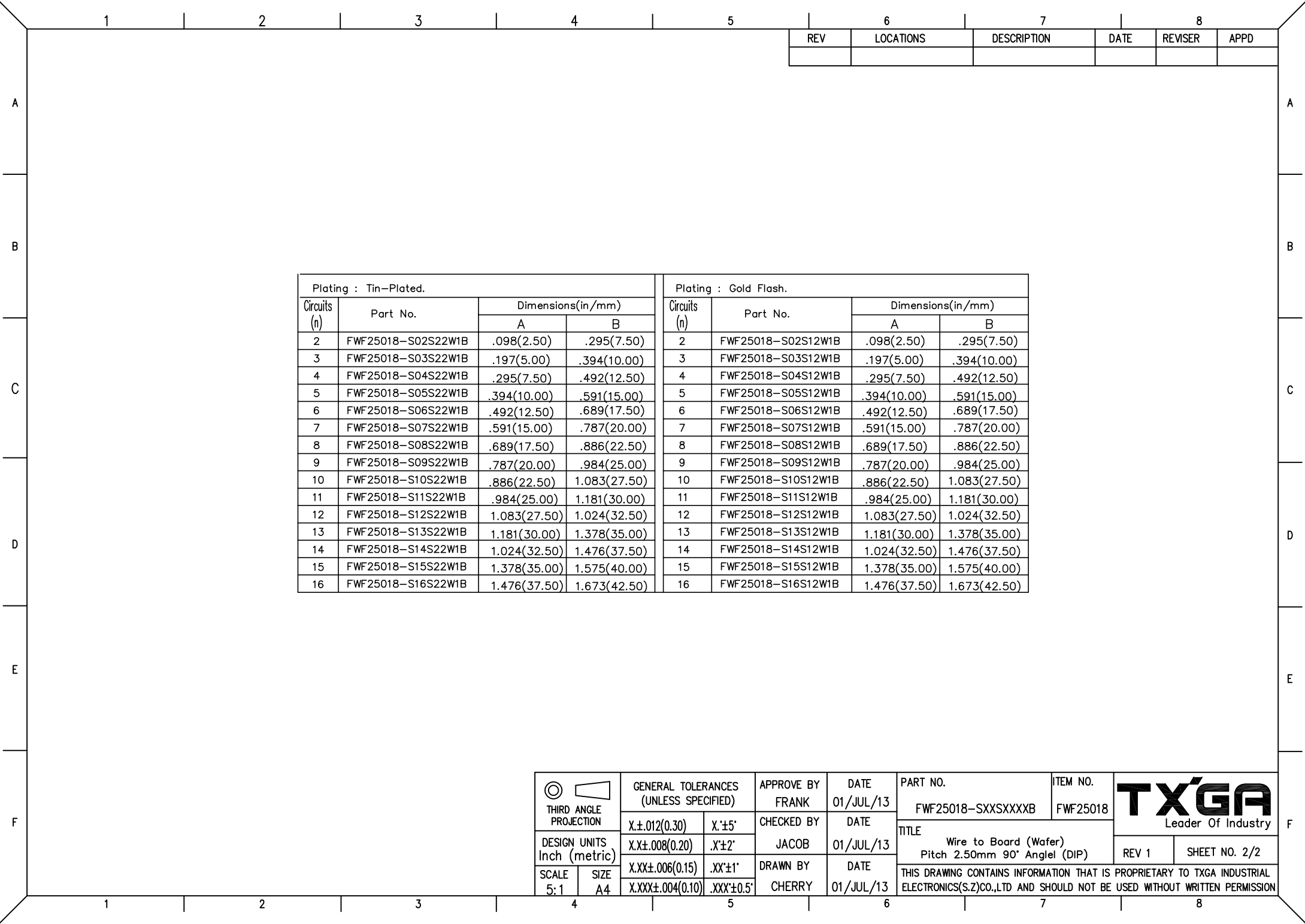
Electrical
Current Rating: 3.0A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 20 mΩ Max
Insulation Resistance: 1000 MΩ MIN
Withstanding Voltage: 1000V AC r.m.s
Temperature Range—Operating: -25°C~+85°C
Material and Plating
Housing: Glass Filled Polyester(UL 94V-0)
Contact Pin: Brass
Plating: Full gold/ Full tin

Ordering Information

FWF	250	18	—	S	XX	S	X	X	W1	B
1	2	3	4	5	6	7	8	9	10	

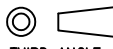
1	Category FWF—Wafer	2	Series Number 250—Pitch 2.50mm	3	Distinction No. 18	4	Row Option Single Row	5	Circuits XX	6	Entry Angle S—180° Vertical
7	Plating 1—Gold Plated 2—Tin Plated	8	Material—Resin 2—PA66	9	Color—Resin W1—White	10	Packaging B—PE Bag				

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/JUL/13	PART NO. FWF25018-SXXSXXXB	ITEM NO. FWF25018	 TXGA Leader Of Industry		
		X.±.012(0.30)	X.±5'	CHECKED BY	DATE	TITLE Wire to Board (Wafer) Pitch 2.50mm 180° Vertical (DIP)				
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	X.±2'	JACOB	01/JUL/13				REV 1	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					



REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Plating : Tin-Plated.				Plating : Gold Flash.			
Circuits (n)	Part No.	Dimensions(in/mm)		Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B			A	B
2	FWF25018-S02S22W1B	.098(2.50)	.295(7.50)	2	FWF25018-S02S12W1B	.098(2.50)	.295(7.50)
3	FWF25018-S03S22W1B	.197(5.00)	.394(10.00)	3	FWF25018-S03S12W1B	.197(5.00)	.394(10.00)
4	FWF25018-S04S22W1B	.295(7.50)	.492(12.50)	4	FWF25018-S04S12W1B	.295(7.50)	.492(12.50)
5	FWF25018-S05S22W1B	.394(10.00)	.591(15.00)	5	FWF25018-S05S12W1B	.394(10.00)	.591(15.00)
6	FWF25018-S06S22W1B	.492(12.50)	.689(17.50)	6	FWF25018-S06S12W1B	.492(12.50)	.689(17.50)
7	FWF25018-S07S22W1B	.591(15.00)	.787(20.00)	7	FWF25018-S07S12W1B	.591(15.00)	.787(20.00)
8	FWF25018-S08S22W1B	.689(17.50)	.886(22.50)	8	FWF25018-S08S12W1B	.689(17.50)	.886(22.50)
9	FWF25018-S09S22W1B	.787(20.00)	.984(25.00)	9	FWF25018-S09S12W1B	.787(20.00)	.984(25.00)
10	FWF25018-S10S22W1B	.886(22.50)	1.083(27.50)	10	FWF25018-S10S12W1B	.886(22.50)	1.083(27.50)
11	FWF25018-S11S22W1B	.984(25.00)	1.181(30.00)	11	FWF25018-S11S12W1B	.984(25.00)	1.181(30.00)
12	FWF25018-S12S22W1B	1.083(27.50)	1.024(32.50)	12	FWF25018-S12S12W1B	1.083(27.50)	1.024(32.50)
13	FWF25018-S13S22W1B	1.181(30.00)	1.378(35.00)	13	FWF25018-S13S12W1B	1.181(30.00)	1.378(35.00)
14	FWF25018-S14S22W1B	1.024(32.50)	1.476(37.50)	14	FWF25018-S14S12W1B	1.024(32.50)	1.476(37.50)
15	FWF25018-S15S22W1B	1.378(35.00)	1.575(40.00)	15	FWF25018-S15S12W1B	1.378(35.00)	1.575(40.00)
16	FWF25018-S16S22W1B	1.476(37.50)	1.673(42.50)	16	FWF25018-S16S12W1B	1.476(37.50)	1.673(42.50)

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/JUL/13	PART NO. FWF25018-SXXSXXXB	ITEM NO. FWF25018	 Leader Of Industry	
		X.±.012(0.30)	X.'±5'	CHECKED BY JACOB	DATE 01/JUL/13	TITLE Wire to Board (Wafer) Pitch 2.50mm 90° Angl el (DIP)			
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	X.'±2'	DRAWN BY CHERRY	DATE 01/JUL/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.XX±.006(0.15)	X.X'±1'						
		X.XXX±.004(0.10)	.XXX±0.5'			REV 1 SHEET NO. 2/2			