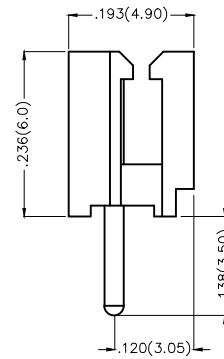
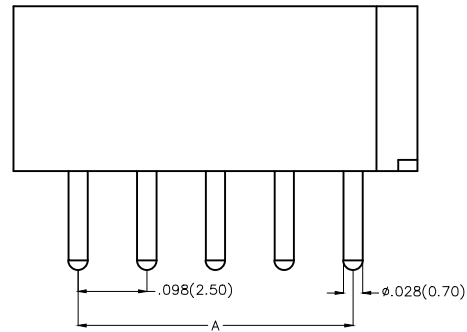


6		7		8	
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Electrical

Current Rating: 3.0A AC(rms)/DC

Voltage Rating: 250V AC(rms)/DC

Contact Resistance: 20 mΩ Max

Insulation Resistance:1000 M Ω MIN

Withstanding Voltage: 1000V AC r.m.s

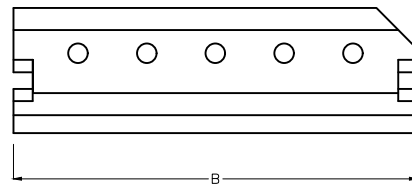
Temperature Range—Operating: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Material and Plating

Housing: PA66(UL 94V-2)

Contact Pin: Brass

Plating: Tin Plated

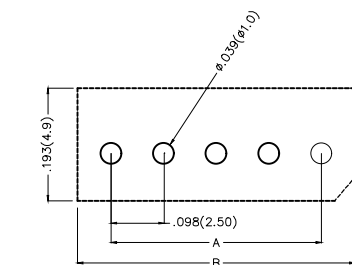


Ordering Information

<u>FWF</u>	<u>250</u>	<u>03</u>	—	<u>S</u>	<u>XX</u>	<u>S</u>	<u>2</u>	<u>2</u>	<u>W5</u>	<u>B</u>
1	2	3		4	5	6	7	8	9	10

1	<u>Category</u> FWF—Wafer	2	<u>Series Number</u> 250—Pitch2.5mm	3	<u>Distinction No.</u> 03	4	<u>Row Option</u> S—Single Row	5	<u>Circuits</u> XX	6	<u>Entry Angle</u> S—180° Vertical
7	<u>Plating</u> 2—Tin Plated	8	<u>Material—Resin</u> 2—PA66	9	<u>Color—Resin</u> W5—White	10	<u>Packaging</u> B—PE Bag				

7	Plating 2-Tin Plated	8	Material-Resin 2-PA66	9	Color-Resin W5-White	10	Packaging B-PE Bag
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Recommended P.C.Board Layout

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/JUL/13	PART NO. FWF25003-SXXS22W5B	ITEM NO. FWF25003	 Leader Of Industry	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5"	CHECKED BY	DATE	TITLE Wire to Board (Wafer) Pitch 2.5mm 180° Vertical (DIP)		REV 0	SHEET NO. 1/1
		X.±.008(0.20)	X.±2"	JACOB	01/JUL/13				
		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			
X.XXX±.004(0.10)	XXX.±0.5"	CHERRY	01/JUL/13						

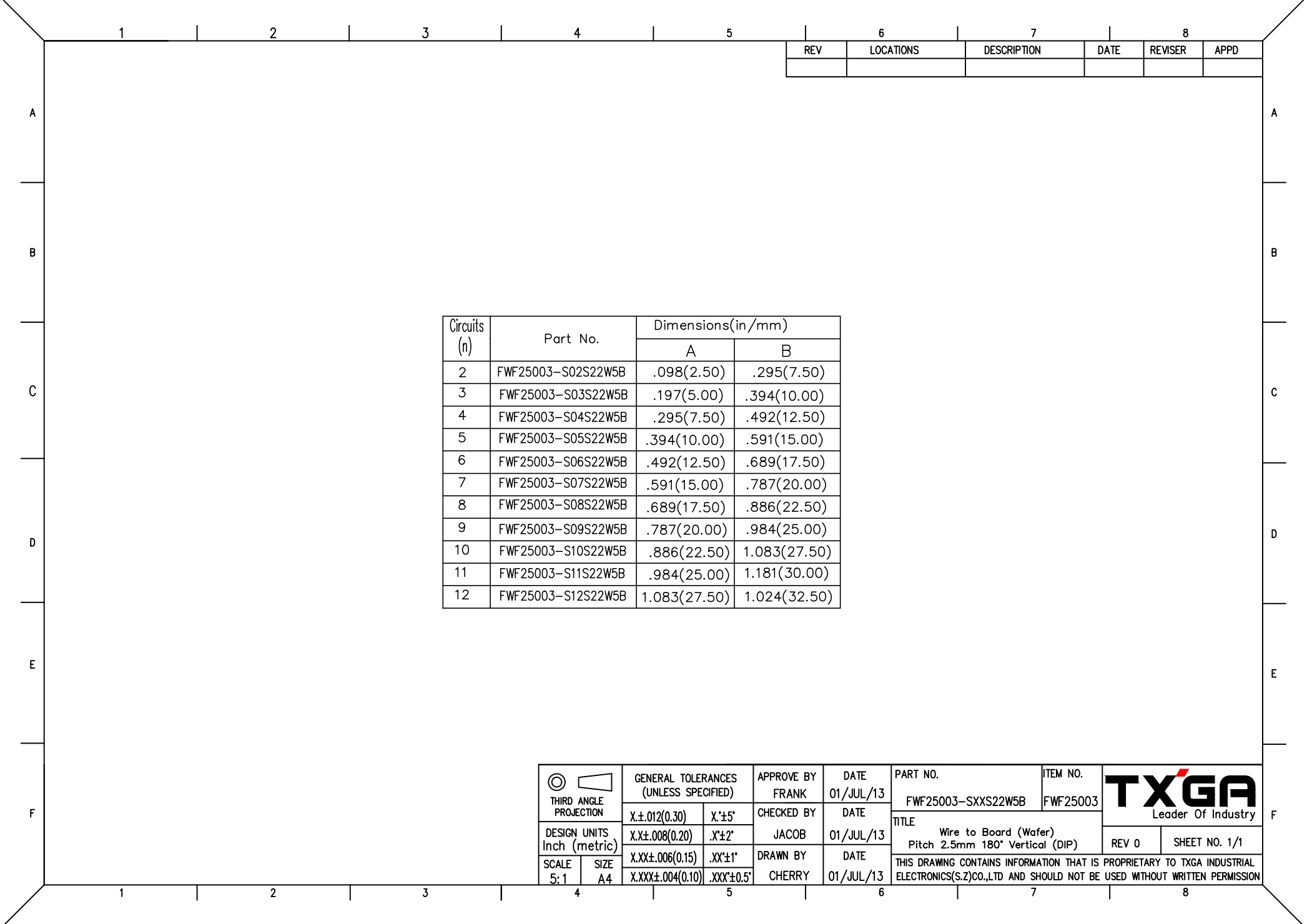
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	.X"±2"
		X.XX±.006(0.15)	.XX"±1"
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX"±0.5"

APPROVE BY FRANK	DATE 01/JUL/13
CHECKED BY JACOB	DATE 01/JUL/13
DRAWN BY CHERRY	DATE 01/JUL/13

PART NO.	ITEM NO.
FWF25003-SXXS22W5B	FWF25003
TITLE	
Wire to Board (Wafer) Pitch 2.5mm 180° Vertical (DIP)	
THIS DRAWING CONTAINS INFORMATION THAT IS THE PROPERTY OF ELECTRONICS(S.S.)CO.,LTD AND SHOULD NOT BE	

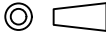
3	 TXGA Leader Of Industry	
	REV 0	SHEET NO. 1/1

S PROPRIETARY TO TXGA INDUSTRIAL
 E USED WITHOUT WRITTEN PERMISSION



REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FWF25003-S02S22W5B	.098(2.50)	.295(7.50)
3	FWF25003-S03S22W5B	.197(5.00)	.394(10.00)
4	FWF25003-S04S22W5B	.295(7.50)	.492(12.50)
5	FWF25003-S05S22W5B	.394(10.00)	.591(15.00)
6	FWF25003-S06S22W5B	.492(12.50)	.689(17.50)
7	FWF25003-S07S22W5B	.591(15.00)	.787(20.00)
8	FWF25003-S08S22W5B	.689(17.50)	.886(22.50)
9	FWF25003-S09S22W5B	.787(20.00)	.984(25.00)
10	FWF25003-S10S22W5B	.886(22.50)	1.083(27.50)
11	FWF25003-S11S22W5B	.984(25.00)	1.181(30.00)
12	FWF25003-S12S22W5B	1.083(27.50)	1.024(32.50)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 01/JUL/13	PART NO. FWF25003-SXXS22W5B	ITEM NO. FWF25003	 Leader Of Industry	
	X.±.012(0.30)	X.±5°	CHECKED BY JACOB	DATE 01/JUL/13	TITLE Wire to Board (Wafer) Pitch 2.5mm 180° Vertical (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		REV 0	SHEET NO. 1/1
SCALE 5:1	X.XX±.006(0.15)	.XX°±1°		DATE 01/JUL/13				
	X.XXX±.004(0.10)	.XXX°±0.5°						

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