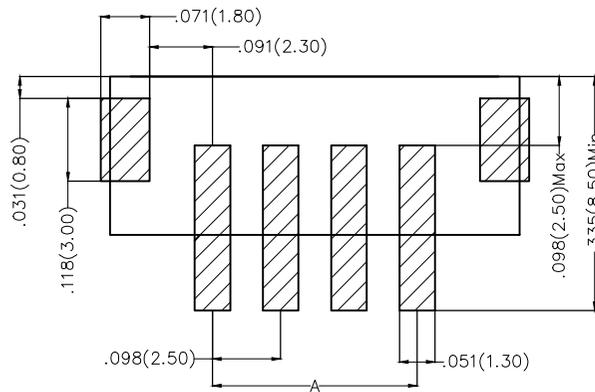
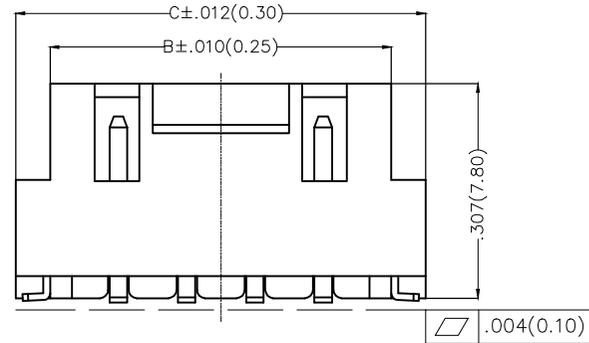
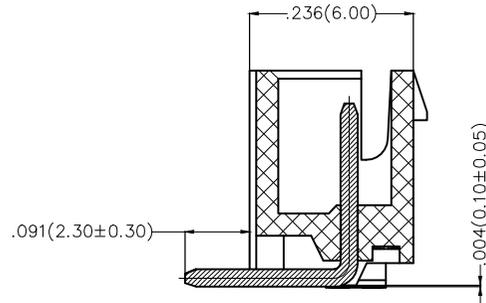
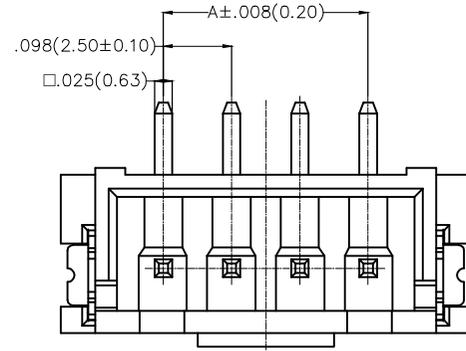


1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical
 Current Rating: 3A 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: PA9T UL 94V-0
 Contact Pin: Brass
 Plating: Tin Plated
 Solder Tab: Phosphor bronze



Recommended P.C.Board Layout

Ordering Information

FWF 250 29 - S XX S 2 5 W5 M
 1 2 3 4 5 6 7 8 9 10

1 Category FWF-Wafer	2 Series Number 250-Pitch 2.50mm	3 Distinction No. 29	4 Row Option S-Single Row	5 Circuits XX	6 Entry Angle S-180° Vertical
7 Plating 2-Tin Plated	8 Material-Resin 5-PA9T	9 Color-Resin W5-White	10 Packaging M-Reel		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 06/JUN/17	PART NO. FWF25029-SXXS25W5M	ITEM NO. FWF25029	 Leader Of Industry
	X. ±0.30	X.* ±5°	CHECKED BY CHERRY	DATE 06/JUN/17	TITLE Wire to Board (Wafer) Pitch 2.5mm 180° Vertical (SMT)		
DESIGN UNITS Metric	X.X ±0.20	X.X* ±2°	DRAWN BY LXF	DATE 06/JUN/17	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 ±0.15	X.XX* ±1°				
		X.XXX ±0.10	X.XXX* ±0.5°				

1 2 3 4 5 6 7 8

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.	Dimension(in/mm)		
		A	B	C
2	FWF25029-S02S25W5M	.098(2.50)	.295(7.50)	.394(10.00)
3	FWF25029-S03S25W5M	.197(5.00)	.394(10.00)	.492(12.50)
4	FWF25029-S04S25W5M	.295(7.50)	.492(12.50)	.591(15.00)
5	FWF25029-S05S25W5M	.394(10.00)	.591(15.00)	.689(17.50)
6	FWF25029-S06S25W5M	.492(12.50)	.689(17.50)	.787(20.00)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 06/JUN/17	PART NO. FWF25029-SXXS25W5M	ITEM NO. FWF25029	 Leader Of Industry		
	X. ±0.30	X.* ±5°	CHECKED BY CHERRY	DATE 06/JUN/17	TITLE Wire to Board (Wafer) Pitch 2.5mm 180° Vertical (SMT)			REV 0	SHEET NO. 2/2
	DESIGN UNITS Metric	X.XX ±0.15	X.XX* ±1°	DRAWN BY LXF	DATE 06/JUN/17	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 ±0.10	X.XXX* ±0.5°						

1 2 3 4 5 6 7 8