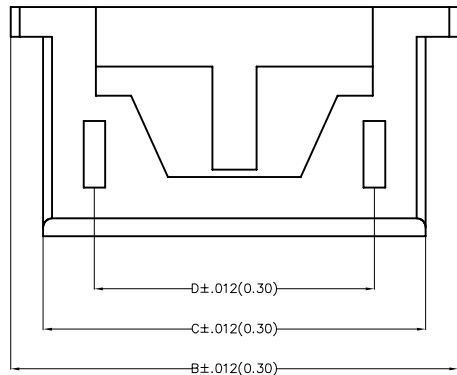
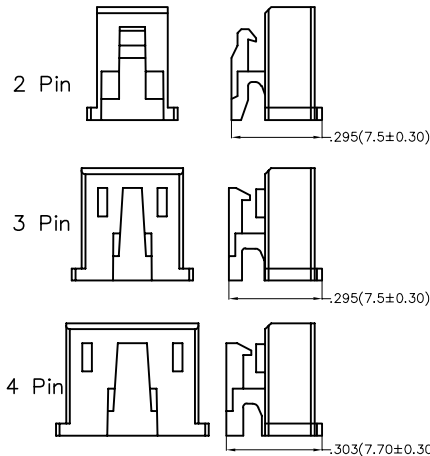
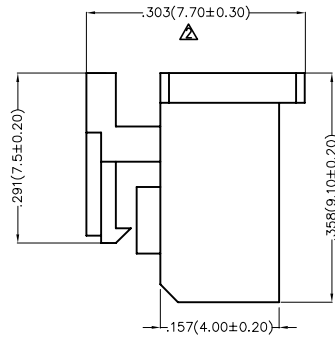
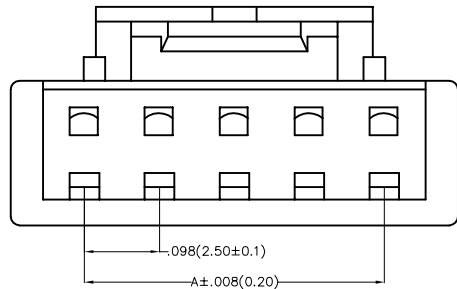




5 Pin-12 Pin



REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		ADD DIM	4/AUG/15	KEVIN	FRANK
2		Dimensions change	16/MAY/19	KATE	FRANK
3		Update drawing	12/JUL/22	MATT	KATE

Electrical
Temperature Range—Operating: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Material
Housing: PA66(UL 94V-0)
Applicable Terminal: FT25001
Mates With(Wafer): FWF25012,FWF25013,
FWF25029,FWF25030Series.

Circuits (n)	Part No.	Dimensions(In/mm)			
		A	B	C	D
2	FHG25006-S02M2W1B	.098(2.50)	.295(7.50)	.224(5.70)	-
3	FHG25006-S03M2W1B	.197(5.00)	.394(10.00)	.323(8.20)	.323(4.90)
4	FHG25006-S04M2W1B	.295(7.50)	.492(12.50)	.421(10.70)	.291(7.40)
5	FHG25006-S05M2W1B	.394(10.00)	.591(15.00)	.520(13.20)	.390(9.90)
6	FHG25006-S06M2W1B	.492(12.50)	.689(17.50)	.618(15.70)	.488(12.40)
7	FHG25006-S07M2W1B	.591(15.00)	.787(20.00)	.717(18.20)	.587(14.90)
8	FHG25006-S08M2W1B	.689(17.50)	.886(22.50)	.815(20.70)	.685(17.40)
9	FHG25006-S09M2W1B	.787(20.00)	.984(25.00)	.913(23.20)	.783(19.90)
10	FHG25006-S10M2W1B	.886(22.50)	1.083(27.50)	1.012(25.70)	.882(22.40)
11	FHG25006-S11M2W1B	.984(25.00)	1.181(30.00)	1.110(28.20)	.980(24.90)
12	FHG25006-S12M2W1B	1.083(27.50)	1.024(32.50)	1.209(30.70)	1.079(27.40)

Ordering Information

FHG 250 06 — S XX M 2 W1 B
1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 250—Pitch2.50mm	3	Distinction No. 06	4	Row Option S—Single Row	5	Circuits XX
6	Entry Type M—Male	7	Material—Resin 2—PA66	8	Color—Resin W1—White	9	Packaging B—PE Bag		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 25/JUL/13	PART NO. FHG25006-SXXM2W1B	ITEM NO. FHG25006	 Leader Of Industry			
		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE					
		DESIGN UNITS Inch (metric)		X.X±.008(0.20)	X.±2°	JACOB	25/JUL/13	Wire to Board Pitch 2.50mm(Housing)		REV 3	SHEET NO. 1/1
		SCALE 5:1	SIZE A4	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	25/JUL/13						