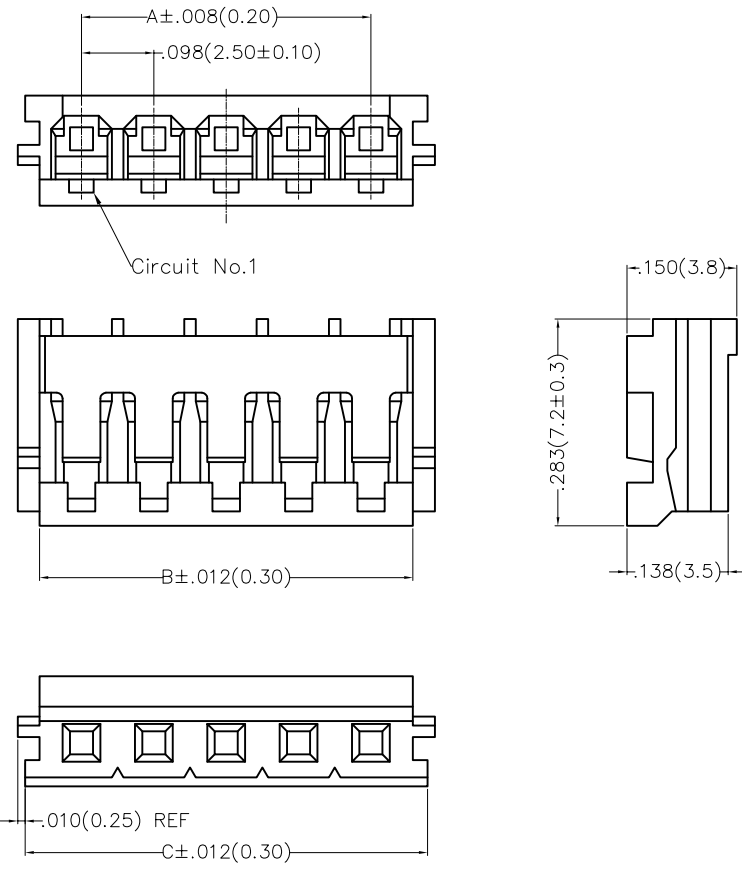


1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		New drawing	31/OCT/24	MATT	LEO

Electrical  
 Temperature Range—Operating: -25°C ~ +85°C  
 Material  
 Housing: PA66( UL 94V-0)  
 Applicable Terminal: FT25002  
 Mates With(Wafer): FWF25005,FWF25006,FWF25017Series.



Circuits (n)	Part No.	Dimensions(in./mm)		
		A	B	C
2	FHG25003-S02M2W1B	.098(2.50)	.213(5.40)	.252(6.40)
3	FHG25003-S03M2W1B	.197(5.00)	.311(7.90)	.350(8.90)
4	FHG25003-S04M2W1B	.295(7.50)	.409(10.40)	.449(11.40)
5	FHG25003-S05M2W1B	.394(10.00)	.508(12.90)	.547(13.90)
6	FHG25003-S06M2W1B	.492(12.50)	.606(15.40)	.646(16.40)
7	FHG25003-S07M2W1B	.591(15.00)	.705(17.90)	.744(18.90)
8	FHG25003-S08M2W1B	.689(17.50)	.803(20.40)	.843(21.40)
9	FHG25003-S09M2W1B	.787(20.00)	.902(22.90)	.941(23.90)
10	FHG25003-S10M2W1B	.886(22.50)	1.000(25.40)	1.039(26.40)
11	FHG25003-S11M2W1B	.984(25.00)	1.098(27.90)	1.138(28.90)
12	FHG25003-S12M2W1B	1.083(27.50)	1.197(30.40)	1.236(31.40)

Ordering Information

FHG 250 03 - 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. 03	4	Row Option 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. FHG25003-SXXM2W1B	ITEM NO. FHG25003	 Building Technology Cornerstone	
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20)	X'±5' .X'±2'	CHECKED BY JACOB	DATE 25/JUL/13	TITLE Wire to Board Pitch 2.50mm(Housing)		REV 1
SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	.XX'±1' .XXX'±0.5'	DRAWN BY CHERRY	DATE 25/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		

1 2 3 4 5 6 7 8