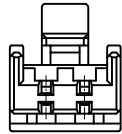
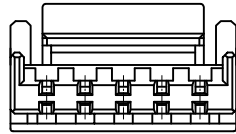


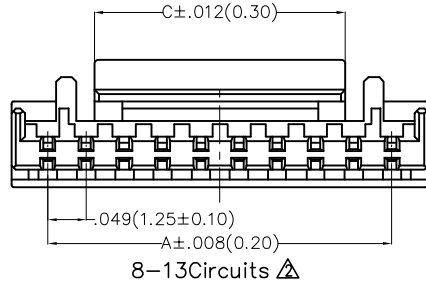
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size & Structure changes	28/DEC/21	MATT	CHERRY
2	△	Update view structure	18/AUG/22	MATT	CHERRY



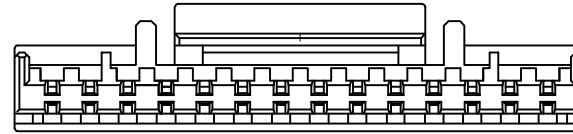
2-4Circuits
△



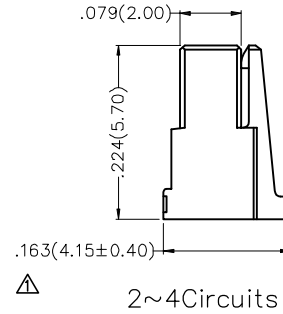
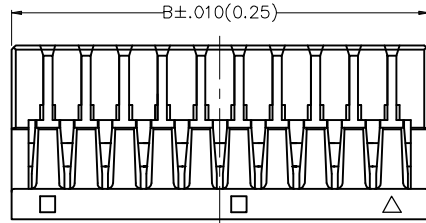
5-7Circuits
△



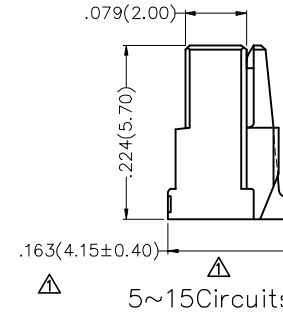
8-13Circuits △



14-15Circuits
△



2~4Circuits
△



5~15Circuits
△

Ordering Information

FHG 125 07 — S XX M 2 W1 B
1 2 3 4 5 6 7 8 9

1	Category FHG-Housing	2	Series Number 125-Pitch1.25mm	3	Distinction No. 07	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		

Electrical
Temperature Range-Operating: -25°C~+85°C
Material
Housing: PA66 (UL 94V-0)
Applicable Terminal: FT12508
Mates With(Wafer): FWF12513, FWF12514 Series.

 THIRD ANGLE PROJECTION DESIGN UNITS Inch (metric) SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 09/DEC/14	PART NO. FHG12507-SXXM2W1B	ITEM NO. FHG12507	 Leader Of Industry	
	X.±.012(0.30)	X.±5'	CHECKED BY CHERRY	DATE 09/DEC/14	TITLE Wire to Board Pitch 1.25mm(Housing)			REV 2
	X.XX±.006(0.15)	.XX±1'	DRAWN BY KATE	DATE 09/DEC/14	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'							

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A

B

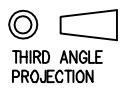

C

D

E

F

Circuits (n)	Part No.	Dimensions(in/mm)		
		A	B Δ	C
2	FHG12507-S02M2W1B	.049(1.25)	.144(3.65)	.075(1.90)
3	FHG12507-S03M2W1B	.098(2.50)	.193(4.90)	.122(3.10)
4	FHG12507-S04M2W1B	.148(3.75)	.242(6.15)	.167(4.25)
5	FHG12507-S05M2W1B	.197(5.00)	.291(7.40)	
6	FHG12507-S06M2W1B	.246(6.25)	.341(8.65)	.246(6.25)
7	FHG12507-S07M2W1B	.295(7.50)	.390(9.90)	
8	FHG12507-S08M2W1B	.344(8.75)	.439(11.15)	
9	FHG12507-S09M2W1B	.394(10.00)	.488(12.40)	.323(8.20)
10	FHG12507-S10M2W1B	.443(11.25)	.537(13.65)	
11	FHG12507-S11M2W1B	.492(12.50)	.587(14.90)	
12	FHG12507-S12M2W1B	.541(13.75)	.636(16.15)	
13	FHG12507-S13M2W1B	.591(15.00)	.685(17.40)	
14	FHG12507-S14M2W1B	.640(16.25)	.734(18.65)	.783(19.90)
15	FHG12507-S15M2W1B	.689(17.50)	.783(19.90)	

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 09/DEC/14	PART NO. FHG12507-SXXM2W1B	ITEM NO. FHG12507	 Leader Of Industry			
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X.±5° .X°±2° .XX°±1° .XXX°±0.5°	CHECKED BY CHERRY	DATE 09/DEC/14	TITLE Wire to Board Pitch 1.25mm(Housing)		REV 2	SHEET NO. 2/2	
	SCALE 5:1	SIZE A4		DRAWN BY KATE	DATE 09/DEC/14	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