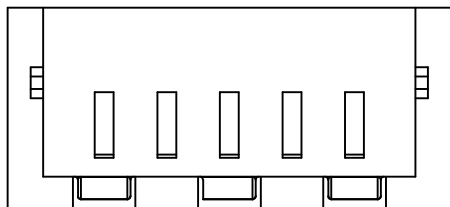
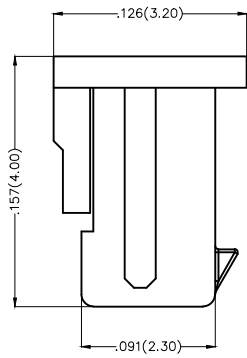
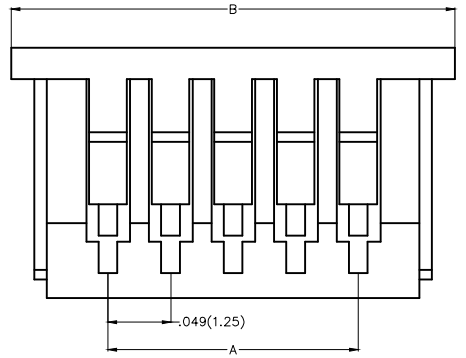


1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical  
 Temperature Range—Operating: -25°C~+85°C  
 Material  
 Housing: PA66( UL 94V-0)  
 Applicable Terminal: FT12501  
 Mates With (Housing): FHG12508 Series  
 Mates With(Wafer): FWF12504,FWF12505,FWF12506,FWF12507 Series



Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FHG12502-S02M2W1B	.049(1.25)	.167(4.25)
3	FHG12502-S03M2W1B	.098(2.50)	.217(5.50)
4	FHG12502-S04M2W1B	.147(3.75)	.266(6.75)
5	FHG12502-S05M2W1B	.197(5.00)	.315(8.00)
6	FHG12502-S06M2W1B	.246(6.25)	.364(9.25)
7	FHG12502-S07M2W1B	.295(7.50)	.413(10.50)
8	FHG12502-S08M2W1B	.344(8.75)	.463(11.75)
9	FHG12502-S09M2W1B	.394(10.00)	.512(13.00)
10	FHG12502-S10M2W1B	.443(11.25)	.561(14.25)
11	FHG12502-S11M2W1B	.492(12.50)	.610(15.50)
12	FHG12502-S12M2W1B	.541(13.75)	.659(16.75)
13	FHG12502-S13M2W1B	.591(15.00)	.709(18.00)
14	FHG12502-S14M2W1B	.640(16.25)	.757(19.25)
15	FHG12502-S15M2W1B	.689(17.50)	.807(20.50)
16	FHG12502-S16M2W1B	.738(18.75)	.856(21.75)

Ordering Information

FHG 125 02 — 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. 02	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/JUN/13	PART NO. FHG12502-SXXM2W1B	ITEM NO. FHG12502	 Leader Of Industry	
	X.±.012(0.30)	X.'±5'	CHECKED BY JACOB	DATE 25/JUN/13	TITLE Wire to Board Pitch 1.25mm(Housing)			REV 0
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	X'±2'	DRAWN BY CHERRY	DATE 25/JUN/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