

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(Water): FWF12504,FWF12505,FWF12506,FWF12507 Series

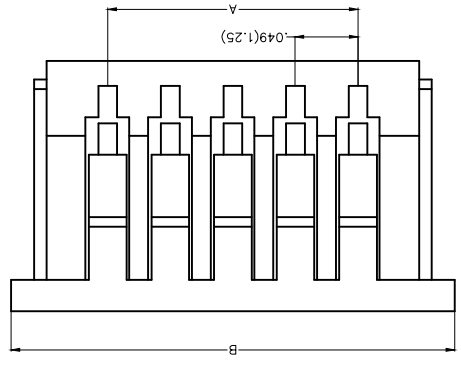
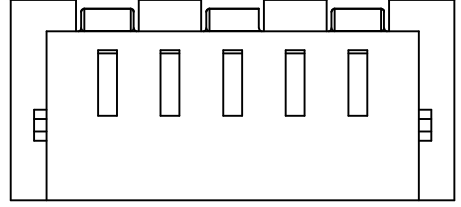
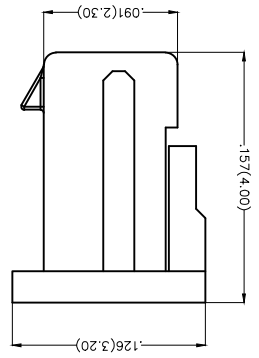
Circuits (n)	Part No.	Dimensions(n/mm)	
		A	B

16	FHG12502-S16M2W1B	.738(18.75)	.856(21.75)
15	FHG12502-S15M2W1B	.689(17.50)	.807(20.50)
14	FHG12502-S14M2W1B	.640(16.25)	.757(19.25)
13	FHG12502-S13M2W1B	.591(15.00)	.709(18.00)
12	FHG12502-S12M2W1B	.541(13.75)	.659(16.75)
11	FHG12502-S11M2W1B	.492(12.50)	.610(15.50)
10	FHG12502-S10M2W1B	.443(11.25)	.561(14.25)
9	FHG12502-S09M2W1B	.394(10.00)	.512(13.00)
8	FHG12502-S08M2W1B	.344(8.75)	.463(11.75)
7	FHG12502-S07M2W1B	.295(7.50)	.413(10.50)
6	FHG12502-S06M2W1B	.246(6.25)	.364(9.25)
5	FHG12502-S05M2W1B	.197(5.00)	.315(8.00)
4	FHG12502-S04M2W1B	.147(3.75)	.266(6.75)
3	FHG12502-S03M2W1B	.098(2.50)	.217(5.50)
2	FHG12502-S02M2W1B	.049(1.25)	.167(4.25)

### Ordering Information

FHG 125 02 - S XX M 2 W1 B  
 1 2 3 4 5 6 7 8 9  
 1 Category 2 Series Number 3 Distinction No. 4 Row Option 5 Circuits  
 6 Entry Type 7 Material-Resin 8 Color-Resin 9 Packaging

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	DESIGN UNITS	X.X±.012(0.30)	X.±.5	DATE	25/JUN/13	APPROVE BY	FRANK
	Inch (metric)	X.X±.008(0.20)	X.±.2	DATE	25/JUN/13	CHECKED BY	JACOB
SCALE	SIZE	X.XX±.006(0.15)	X.X±.1	DATE	25/JUN/13	DRAWN BY	CHEERY
5:1	A4	X.XX±.004(0.10)	X.XX±0.5	ELECTRONICS(Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



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