

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical  
Temperature Range-Operating: -25°C~+85°C  
Material

Housing:PA66(UL 94V-0)

Applicable Terminal: FT25001

Mates With(Water): FWF25001,FWF25002,FWF25016,FWF25018,  
FWF25019,FWF25020,FWF25021Series.

Circuits (n)	Part No.	Dimensions(n/mm)	
		A	B
2	FHG25001-S02M2W1B	.098(2.50)	.224(5.70)
3	FHG25001-S03M2W1B	.197(5.00)	.332(8.20)
4	FHG25001-S04M2W1B	.295(7.50)	.421(10.70)
5	FHG25001-S05M2W1B	.394(10.00)	.520(13.20)
6	FHG25001-S06M2W1B	.492(12.50)	.618(15.70)
7	FHG25001-S07M2W1B	.591(15.00)	.717(18.20)
8	FHG25001-S08M2W1B	.689(17.50)	.815(20.70)
9	FHG25001-S09M2W1B	.787(20.00)	.913(23.20)
10	FHG25001-S10M2W1B	.886(22.50)	1.012(25.70)
11	FHG25001-S11M2W1B	.984(25.00)	1.110(28.20)
12	FHG25001-S12M2W1B	1.083(27.50)	1.209(30.70)
13	FHG25001-S13M2W1B	1.181(30.00)	1.307(33.20)
14	FHG25001-S14M2W1B	1.279(32.50)	1.406(35.70)
15	FHG25001-S15M2W1B	1.378(35.00)	1.504(38.20)
16	FHG25001-S16M2W1B	1.476(37.50)	1.504(40.70)

### Ordering Information

FHG 250 01 - 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. | 01

4 Row Option | Single Row

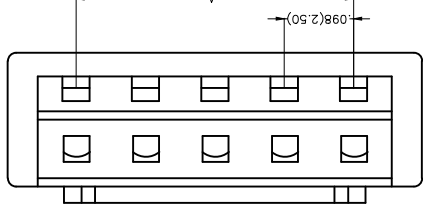
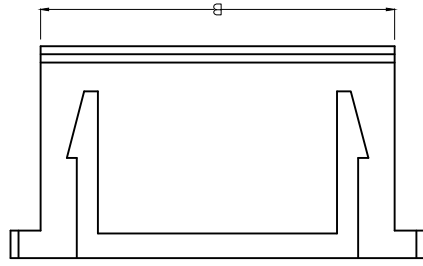
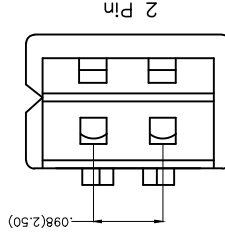
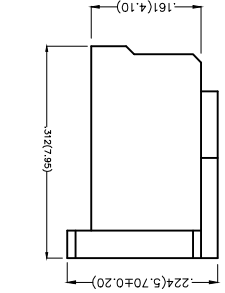
5 Circuits | XX

6 Entry Type | M-Male

7 Material-Resin | 2-PA66

8 Color-Resin | W1-White

9 Packaging | B-PE Bag



GENERAL TOLERANCES  
(UNLESS SPECIFIED)  
APPROVE BY FRANK  
DATE 25/JUN/13  
PART NO. FHG25001-SXXM2W1B  
ITEM NO.

CHECKED BY JACOB  
DATE 25/JUN/13  
DRAWN BY CHERRY  
DATE 25/JUN/13

THIRD ANGLE PROJECTION  
DESIGN UNITS Inch (metric)  
SCALE SIZE 5:1 A4  
X.XX±.008(0.20) X.XX±.006(0.15) X.XX±.004(0.10)  
X.XX±.004(0.10) X.XX±.004(0.10) X.XX±.004(0.10)

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