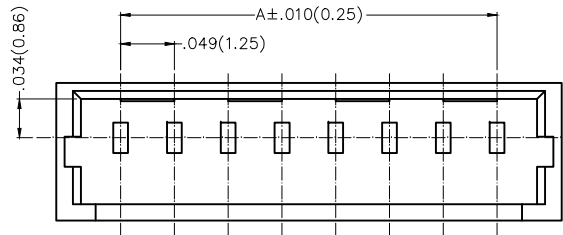
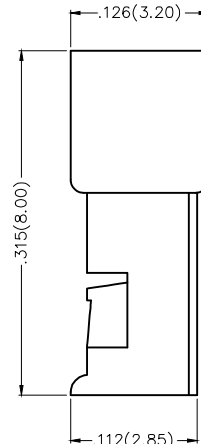
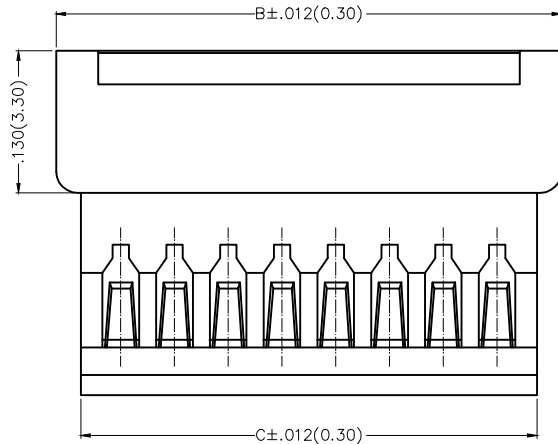


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Notes

- Electrical
Current Rating: 1A AC/DC
Voltage Rating: 125V AC/DC
Contact Resistance: 20mΩ Max
Insulation Resistance: 100MΩ Min
Withstanding Voltage: 250V AC/minute
Temperature Range-Operating: -25°C~+85°C
- Material
PA66, UL94V-0, White
- Applicable Terminal: FT12509-M
- Mates With: FHG12502 Series



Ordering Information

FHG 125 08 — S XX F 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. 08	4	Row Option S-Single Row		
5	Circuits XX	6	Type F-Female	7	Material-Resin 2-PA66	8	Color-Resin W1-White	9	Packaging B-PE Bag



Circuits (n)	Part No.	Dimensions(in/mm)			Circuits (n)	Part No.	Dimensions(in/mm)		
		A	B	C			A	B	C
2	FHG12508-S02F2W1B	.049(1.25)	.173(4.40)	.122(3.10)	10	FHG12508-S10F2W1B	.443(11.25)	.567(14.40)	.516(13.10)
3	FHG12508-S03F2W1B	.098(2.50)	.222(5.65)	.171(4.35)	11	FHG12508-S11F2W1B	.492(12.50)	.616(15.65)	.565(14.35)
4	FHG12508-S04F2W1B	.148(3.75)	.272(6.90)	.220(5.60)	12	FHG12508-S12F2W1B	.541(13.75)	.665(16.90)	.614(15.60)
5	FHG12508-S05F2W1B	.197(5.00)	.321(8.15)	.270(6.85)	13	FHG12508-S13F2W1B	.591(15.00)	.715(18.15)	.663(16.85)
6	FHG12508-S06F2W1B	.246(6.25)	.370(9.60)	.319(8.10)	14	FHG12508-S14F2W1B	.640(16.25)	.764(19.40)	.713(18.10)
7	FHG12508-S07F2W1B	.295(7.50)	.419(10.65)	.368(9.35)	15	FHG12508-S15F2W1B	.689(17.50)	.813(20.65)	.762(19.35)
8	FHG12508-S08F2W1B	.344(8.75)	.469(11.90)	.417(10.60)	16	FHG12508-S16F2W1B	.738(18.75)	.862(21.90)	.811(20.60)
9	FHG12508-S09F2W1B	.394(10.00)	.518(13.15)	.467(11.85)					

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FHG12508-SXXF2W1B	ITEM NO. FHG12508	<p>3K-KAMING</p>	
	DESIGN UNITS Inch (metric)	X.X±0.02(0.20)	X'±2'	CHECKED BY CHERRY	DATE 18/JUN/13	TITLE Wire to Board Pitch 1.25mm(Housing)		
	SCALE 5:1	X.XX±.006(0.15)	.XX±1"	DRAWN BY KATE	DATE 18/JUN/13	REV 0		SHEET NO. 1/1
		X.XXX±.004(0.10)	.XXX±0.5'			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		