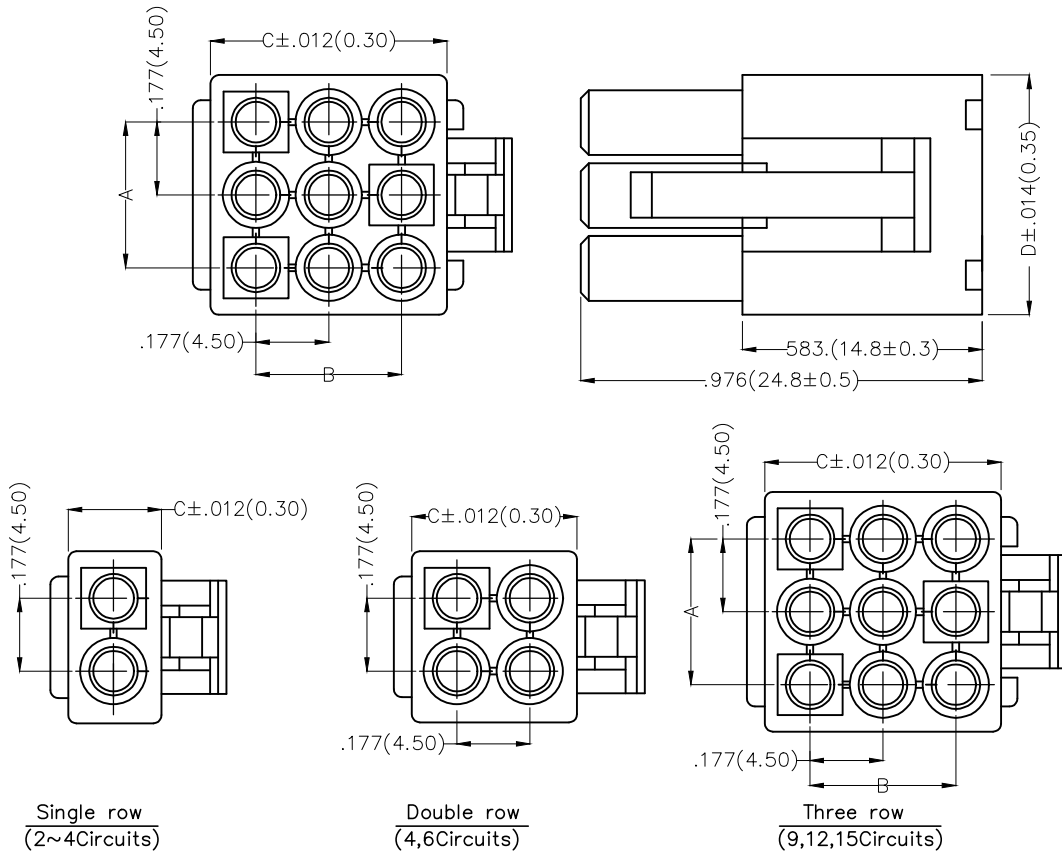


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical  
 Temperature Range—Operating: -25°C~+85°C  
 Material  
 Housing: PA66 (UL 94V-0)  
 Applicable Terminal: FT45002  
 Mates With: FHG45002Series.



Circuits (n)	Part No.	Dimensions(in/mm)			
		A	B	C	D
2	FHG45001-S02M2W1B	.177(4.50)	—	.220(5.60)	.406(10.30)
3	FHG45001-S03M2W1B	.354(9.00)	—	.220(5.60)	.583(14.80)
4	FHG45001-S04M2W1B	.531(13.50)	—	.220(5.60)	.760(19.30)
	FHG45001-D04M2W1B	.177(4.50)	.177(4.50)	.406(10.30)	.406(10.30)
6	FHG45001-D06M2W1B	.531(9.00)	.177(4.50)	.406(10.30)	.583(14.80)
9	FHG45001-T09M2W1B	.354(9.00)	.531(9.00)	.583(14.80)	.583(14.80)
12	FHG45001-T12M2W1B	.531(13.50)	.531(9.00)	.583(14.80)	.760(19.30)
15	FHG45001-T15M2W1B	.709(18.00)	.531(9.00)	.583(14.80)	.937(23.80)

### Ordering Information

FHG 450 01 — X XX M 2 W1 B  
 1 2 3 4 5 6 7 8 9

1 Category FHG—Housing	2 Series Number 450—Pitch 4.50mm	3 Distinction No. 01	4 Row Option S—Single row D—Double row T—Three 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. FHG45001-XXXM2W1B	ITEM NO. FHG45001	
	DESIGN UNITS Inch (metric)	X.X±.012(0.30) X.X±.008(0.20)	X'±5' X'±2'	CHECKED BY JACOB	DATE 25/JUN/13	TITLE Wire to Wire Pitch 4.5mm(Housing)	
SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	.XX'±1' .XXX'±0.5'	DRAWN BY CHERRY	DATE 25/JUN/13	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 REV 0 SHEET NO. 1/1	