

A

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D

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F

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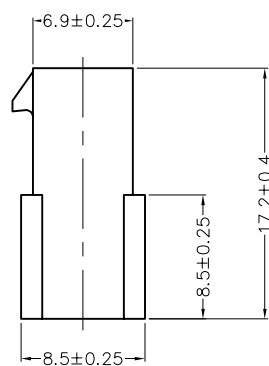
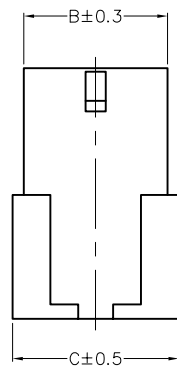
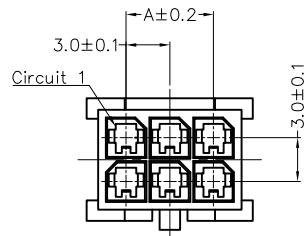
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REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Electrical

Temperature Range—Operating: -25°C~+85°C

Material

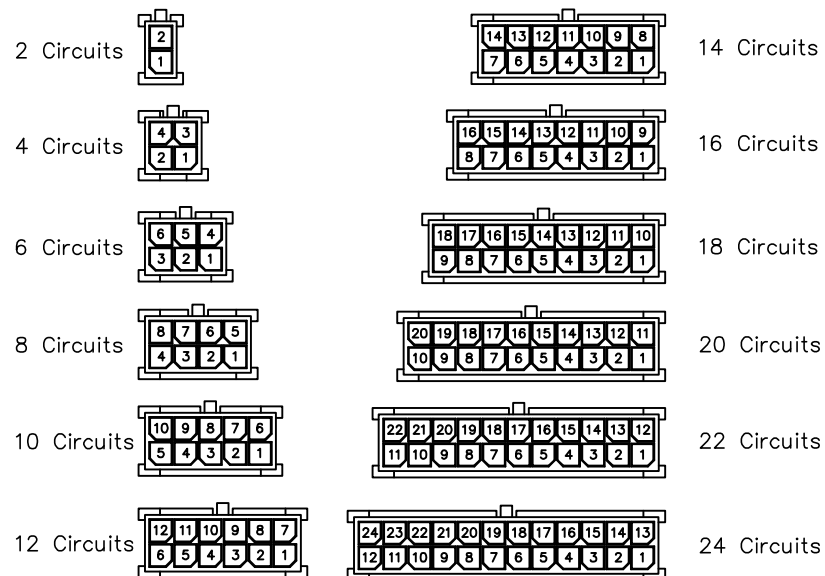
Housing: PA66(UL 94V-0)

Applicable Terminal: FT30002

Mates With: FHG30001 Series

Circuits (n)	Part No.	Dimensions(mm)		
		A	B	C
2	FHG30005-D02F2BKB	—	3.85	5.40
4	FHG30005-D04F2BKB	3.00	6.85	8.40
6	FHG30005-D06F2BKB	6.00	9.85	11.40
8	FHG30005-D08F2BKB	9.00	12.85	14.40
10	FHG30005-D10F2BKB	12.00	15.85	17.40
12	FHG30005-D12F2BKB	15.00	18.85	20.40
14	FHG30005-D14F2BKB	18.00	21.85	23.40
16	FHG30005-D16F2BKB	21.00	24.85	26.40
18	FHG30005-D18F2BKB	24.00	27.85	29.40
20	FHG30005-D20F2BKB	27.00	30.85	32.40
22	FHG30005-D22F2BKB	30.00	33.85	35.40
24	FHG30005-D24F2BKB	33.00	36.85	38.40

Circuit Size Layout



Ordering Information

FHG 300 05 — D XX F 2 BK B
1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 300—Pitch3.00mm	3	Distinction No. 05	4	Row Option D—Double Row		
5	Circuits XX	6	Entry Type F—Female	7	Material—Resin 2—PA66	8	Color—Resin BK—Black	9	Packaging B—PE Bag

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 25/JUN/13	PART NO. FHG30005-DXXF2BKB	ITEM NO. FHG30005	 Building Technology Cornerstone	
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE Wire to Wire Pitch 3.0mm(Housing)			
DESIGN UNITS METRIC		X.X ±0.20	X.X* ±2°	GISELLE	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	
		X.XX ±0.15	X.XX* ±1°	DRAWN BY	DATE				
SCALE 5:1	SIZE A4	X.XXX ±0.10	X.XXX* ±0.5°	MATT	25/JUN/13				

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