

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size changes	29/JUN/20	KATE	CHERRY

Electrical

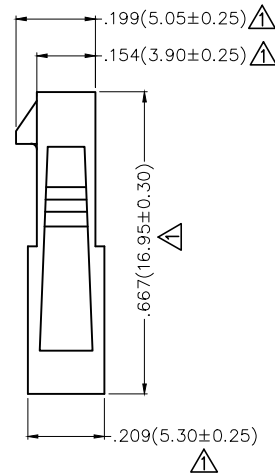
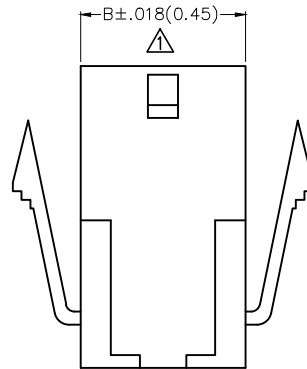
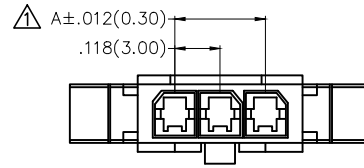
Temperature Range—Operating: $-25^{\circ}\text{C}\sim+85^{\circ}\text{C}$

Material

Housing: PA66(UL 94V-0)

Applicable Terminal: FT30002

Mates With: FHG30002 Series



Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FHG30004-S02F2K6B	.118(3.00)	.270(6.85)
3	FHG30004-S03F2K6B	.236(6.00)	.388(9.85)
4	FHG30004-S04F2K6B	.354(9.00)	.506(12.85)
5	FHG30004-S05F2K6B	.472(12.00)	.624(15.85)
6	FHG30004-S06F2K6B	.591(15.00)	.742(18.85)
7	FHG30004-S07F2K6B	.709(18.00)	.860(21.85)
8	FHG30004-S08F2K6B	.827(21.00)	.978(24.85)
9	FHG30004-S09F2K6B	.945(24.00)	1.096(27.85)
10	FHG30004-S10F2K6B	1.063(27.00)	1.215(30.85)
11	FHG30004-S11F2K6B	1.181(30.00)	1.333(33.85)
12	FHG30004-S12F2K6B	1.299(33.00)	1.451(36.85)

Ordering Information

FHG 300 04 — S XX F 2 K6 B
1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 300—Pitch3.00mm	3	Distinction No. 04	4	Row Option S—Single row		
5	Circuits XX	6	Entry Type F—Female	7	Material—Resin 2—PA66	8	Color—Resin K6—Black	9	Packaging B—PE Bag

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 25/JUN/13	PART NO. FHG30004-SXXF2K6B	ITEM NO. FHG30004	 Leader Of Industry	
				CHECKED BY JACOB	DATE 25/JUN/13	TITLE Wire to Board Pitch 3.0mm(Housing)			
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5°	DRAWN BY CHERRY	DATE 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		REV 1	SHEET NO. 1/1
		X.X±.008(0.20)	.X'±2°						
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1°						
		X.XXX±.004(0.10)	.XXX'±0.5°						

REV 1

SHEET NO. 1/1