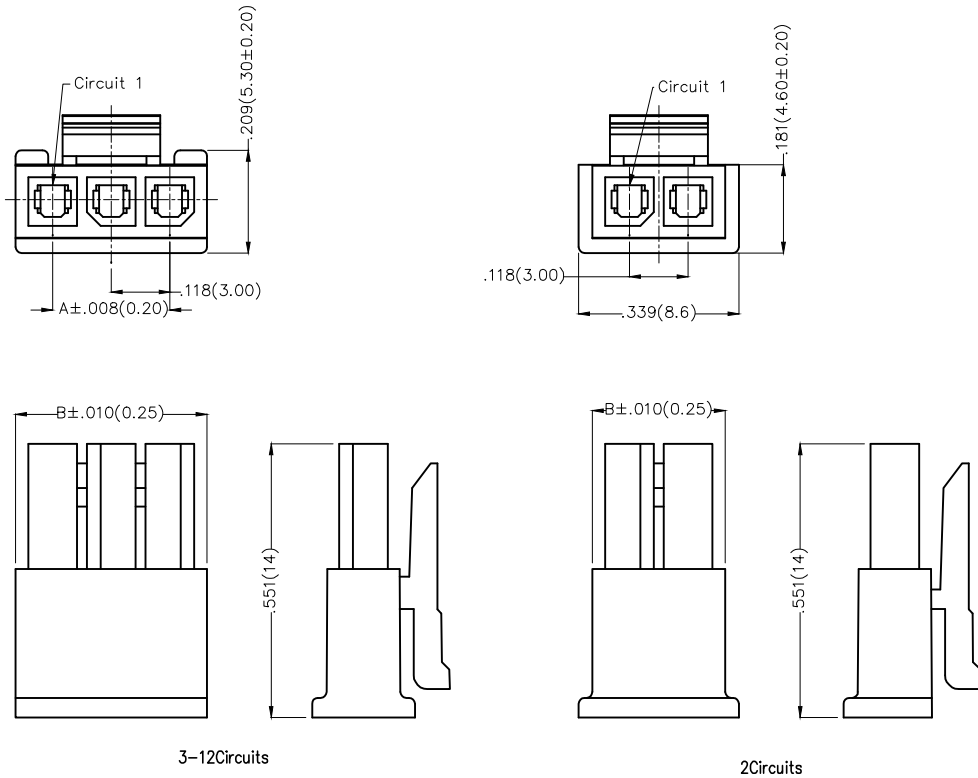


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical
 Temperature Range—Operating: -25°C~+85°C
 Material
 Housing: PA66(UL 94V-0)
 Applicable Terminal: FT30001
 Mates With: FHG30004Series



Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FHG30002-S02M2K6B	.118(3.00)	.270(6.85)
3	FHG30002-S03M2K6B	.236(6.00)	.388(9.85)
4	FHG30002-S04M2K6B	.354(9.00)	.506(12.85)
5	FHG30002-S05M2K6B	.472(12.00)	.624(15.85)
6	FHG30002-S06M2K6B	.591(15.00)	.742(18.85)
7	FHG30002-S07M2K6B	.709(18.00)	.860(21.85)
8	FHG30002-S08M2K6B	.827(21.00)	.978(24.85)
9	FHG30002-S09M2K6B	.945(24.00)	1.096(27.85)
10	FHG30002-S10M2K6B	1.063(27.00)	1.215(30.85)
11	FHG30002-S11M2K6B	1.181(30.00)	1.333(33.85)
12	FHG30002-S12M2K6B	1.299(33.00)	1.451(36.85)

Ordering Information

FHG 300 02 — S XX M 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. 02	4 Row Option S—Single Row	5 Circuits XX
6 Entry Type M—Male	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. FHG30002-SXXM2K6B	ITEM NO. FHG30002	 Leader Of Industry	
	DESIGN UNITS Inch (metric)	X.X±.012(0.30)	.X'±5'	CHECKED BY JACOB	DATE 25/JUN/13	TITLE Wire to Board Pitch 3.0mm(Housing)		REV 0
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1'	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		
		X.XXX±.004(0.10)	.XXX'±0.5'					