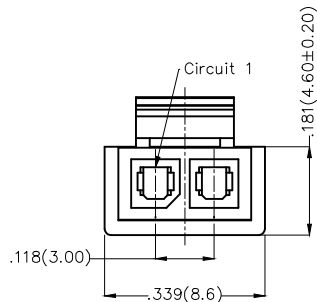
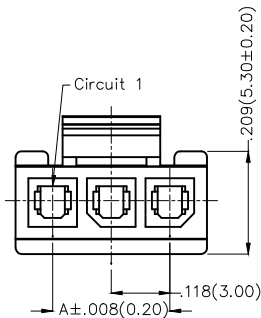
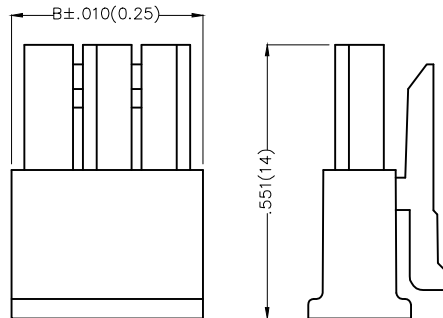


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

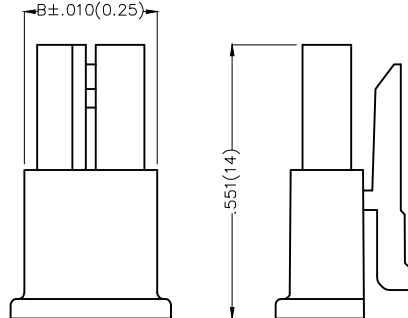


Electrical
Temperature Range—Operating: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Material
Housing: PA66(UL 94V-0)
Applicable Terminal: FT30001
Mates With: FHG30004Series

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)



3-12Circuits



2Circuits

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.		ITEM NO.		 3K-KAMING®			
								FHG30002-SXXM2K6B		FHG30002					
DESIGN UNITS Inch (metric)		X.±.012(0.30)		X'±5"		CHECKED BY		DATE		TITLE Wire to Board Pitch 3.0mm(Housing)					
		X.X±.008(0.20)		X'±2"		JACOB		25/JUN/13							
		X.XX±.006(0.15)		X'±1"		DRAWN BY		DATE		REV 0		SHEET NO. 1/1			
SCALE 5:1		SIZE A4		X.XXX±.004(0.10)		X'XX±0.5"		CHERRY		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			
4		5		6		7		8							