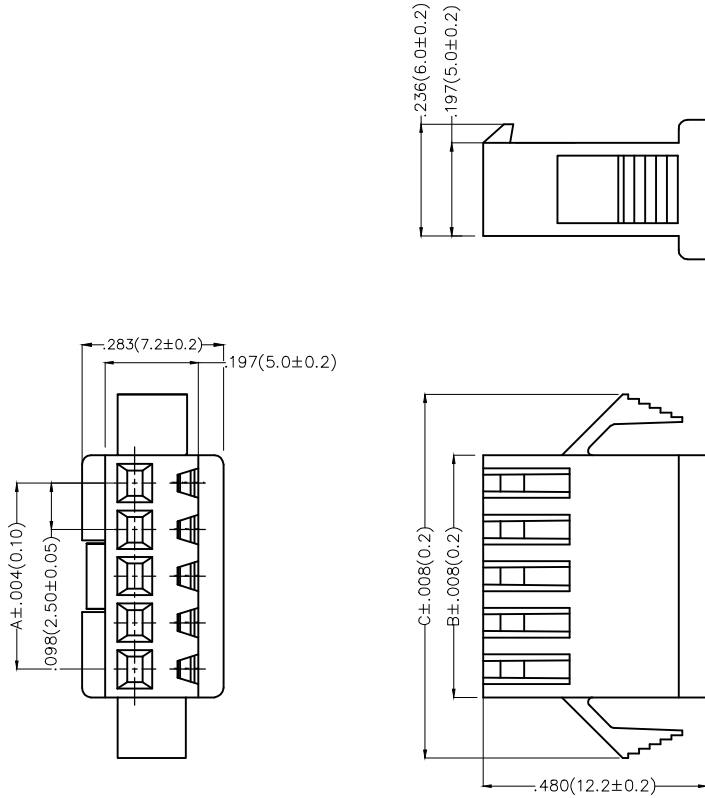


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical
 Temperature Range—Operating: $-25^{\circ}\text{C}\sim+85^{\circ}\text{C}$
 Material
 Housing: PA66 (UL 94V-2)
 Applicable Terminal: FT25009
 Mates With(Housing): FHG25011 Series



Circuits (n)	Part No.	Dimensions(in/mm)		
		A	B	C
2	FHG25010-S02M2K6B	.098(2.50)	.217(5.50)	.453(11.5)
3	FHG25010-S03M2K6B	.197(5.00)	.315(8.00)	.551(14.0)
4	FHG25010-S04M2K6B	.295(7.50)	.413(10.50)	.650(16.5)
5	FHG25010-S05M2K6B	.394(10.00)	.512(13.00)	.748(19.0)
6	FHG25010-S06M2K6B	.492(12.50)	.610(15.50)	.846(21.5)
7	FHG25010-S07M2K6B	.591(15.00)	.709(18.00)	.945(24.0)
8	FHG25010-S08M2K6B	.689(17.50)	.807(20.50)	1.043(26.5)
9	FHG25010-S09M2K6B	.787(20.00)	.906(23.00)	1.142(29.0)
10	FHG25010-S10M2K6B	.886(22.50)	1.004(25.50)	1.240(31.5)
12	FHG25010-S12M2K6B	1.083(27.50)	1.201(30.50)	1.437(36.5)



Ordering Information

FHG 250 10 — S XX M 2 K6 B
 1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 250—Pitch2.50mm	3	Distinction No. 10	4	Row Option S—Single row
5	Circuits XX	6	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	DATE	PART NO.	ITEM NO.	
	X.±.012(0.30)	X.±5'	FRANK	25/JUL/13	FHG25010-SXXM2K6B	FHG25010	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE Wire to Wire Pitch 2.50mm(Housing)		REV 0
SCALE	X.XX±.006(0.15)	.XX'±1'	DRAWN BY	DATE	SHEET NO. 1/1		
5:1	X.XXX±.004(0.10)	.XXX'±0.5'	CHERRY	25/JUL/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		