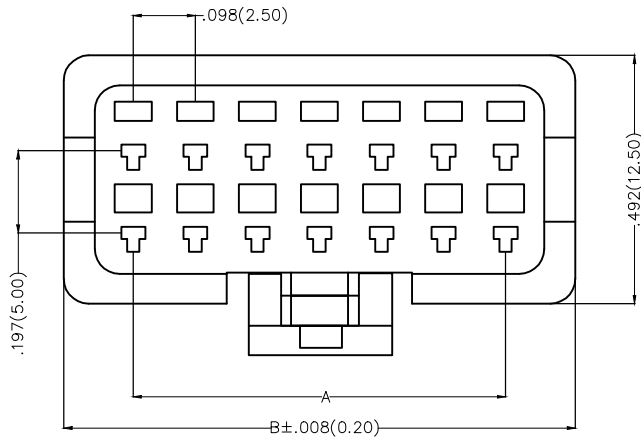


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



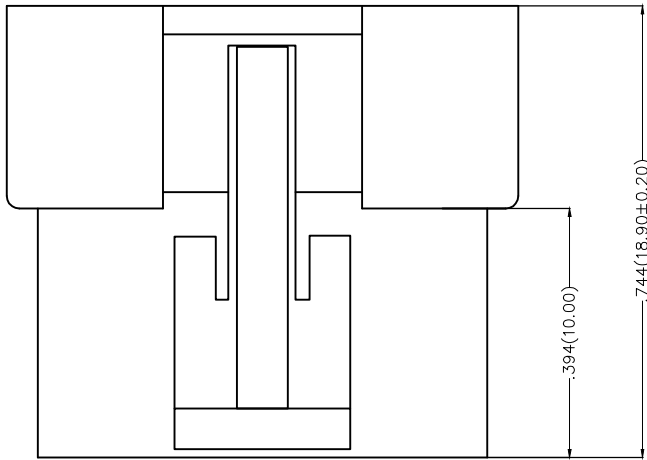
Electrical

Current Rating: 2.5A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000 MΩ MIN
Withstanding Voltage: 800V AC r.m.s
Temperature Range—Operating: -25°C ~ +85°C

Material and Plating

Housing: PA66 (UL 94V-2)
Applicable Terminal: FT25016
Mates With : FHG25016 Series.

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
14	FHG25017-D14F2K6B	.591(15.00)	.807(20.50)
16	FHG25017-D16F2K6B	.689(17.50)	.906(23.00)
18	FHG25017-D18F2K6B	.787(20.00)	1.004(25.50)
20	FHG25017-D20F2K6B	.886(22.50)	1.102(28.00)
22	FHG25017-D22F2K6B	.984(25.00)	1.201(30.50)
24	FHG25017-D24F2K6B	1.083(27.50)	1.299(33.00)



Ordering Information

FHG 250 17 — D XX F 2 K6 B
1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 250—Pitch 2.50mm	3	Distinction No. 17	4	Row Option D—Double row		
5	Circuits XX	6	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 29/JUN/17	PART NO. FHG25017-DXXF2K6B	ITEM NO. FHG25017	 3K-KAMING®
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.±5'	CHECKED BY CHERRY	DATE 29/JUN/17	TITLE Wire to Wire Pitch 2.5mm(Housing)		
SCALE 5:1	SIZE A4	X.XX±.006(0.15) .XX±1'	DRAWN BY LXF	DATE 29/JUN/17	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		