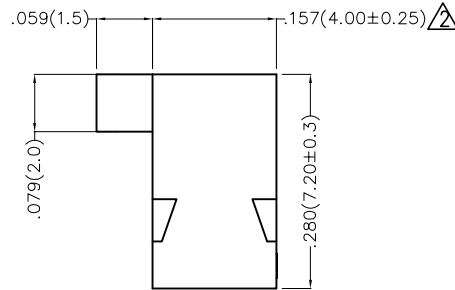
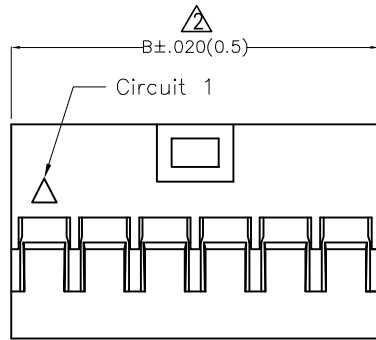
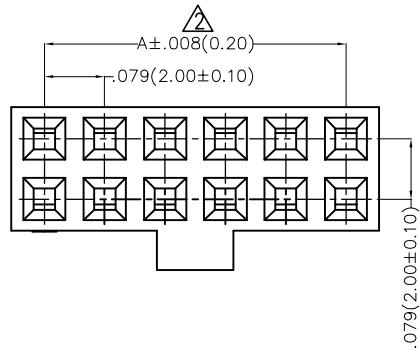


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Flammability change	23/JAN/24	KATE	LEO
2		Update material and dimensional tolerances	26/DEC/24	MATT	LEO



Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
4	FHG20010-D04M2K6BA	.079(2.00)	.167(4.25)
6	FHG20010-D06M2K6BA	.157(4.00)	.246(6.25)
8	FHG20010-D08M2K6BA	.236(6.00)	.325(8.25)
10	FHG20010-D10M2K6BA	.315(8.00)	.404(10.25)
12	FHG20010-D12M2K6BA	.394(10.00)	.482(12.25)
14	FHG20010-D14M2K6BA	.472(12.00)	.561(14.25)
16	FHG20010-D16M2K6BA	.551(14.00)	.640(16.25)
18	FHG20010-D18M2K6BA	.630(16.00)	.719(18.25)
20	FHG20010-D20M2K6BA	.709(18.00)	.797(20.25)
22	FHG20010-D22M2K6BA	.787(20.00)	.876(22.25)
24	FHG20010-D24M2K6BA	.866(22.00)	.955(24.25)
26	FHG20010-D26M2K6BA	.945(24.00)	1.033(26.25)
28	FHG20010-D28M2K6BA	1.024(26.00)	1.112(28.25)
30	FHG20010-D30M2K6BA	1.102(28.00)	1.191(30.25)
32	FHG20010-D32M2K6BA	1.181(30.00)	1.270(32.25)
34	FHG20010-D34M2K6BA	1.260(32.00)	1.348(34.25)
36	FHG20010-D36M2K6BA	1.339(34.00)	1.427(36.25)
38	FHG20010-D38M2K6BA	1.417(36.00)	1.506(38.25)
40	FHG20010-D40M2K6BA	1.496(38.00)	1.585(40.25)

### Ordering Information

FHG 200 10 — D XX M 2 K6 B A  
 1 2 3 4 5 6 7 8 9 10

1	Category FHG-Housing	2	Series Number 200-Pitch 2.0mm	3	Distinction No. 10	4	Row Option D-Double row	5	Circuits XX
6	Entry Type M-Male	7	Material-Resin 2-PP0	8	Color-Resin K6-Black	9	Packaging B-PE Bag	10	Type A-With point

Electrical  
 Temperature Range-Operating: -25°C~+85°C  
 Material  
 Housing: PP0 (UL 94V-0)   
 Applicable Terminal: FT20009

	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 25/JUN/13	PART NO. FHG20010-DXXM2K6BA	ITEM NO. FHG20010	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20)	X:±5' .X'±2'	CHECKED BY CHERRY	DATE 25/JUN/13	TITLE Wire to Board Pitch 2.0mm(Housing)	
SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	.XX'±1' .XXX'±0.5'	DRAWN BY KEVIN	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	