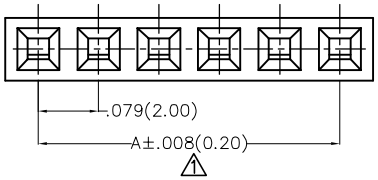
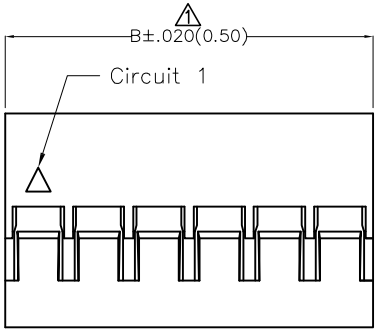
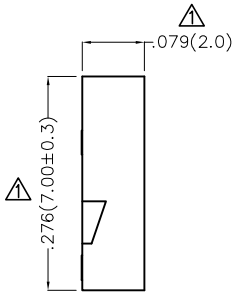
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	⚠1	Update material and dimensional tolerances	27/APR/25	MATT	LEO







Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B ⚠1
2	FHG20018-S02M2K6B	.079(2.00)	.167(4.25)
3	FHG20018-S03M2K6B	.157(4.00)	.246(6.25)
4	FHG20018-S04M2K6B	.236(6.00)	.325(8.25)
5	FHG20018-S05M2K6B	.315(8.00)	.404(10.25)
6	FHG20018-S06M2K6B	.394(10.00)	.482(12.25)
7	FHG20018-S07M2K6B	.472(12.00)	.561(14.25)
8	FHG20018-S08M2K6B	.551(14.00)	.640(16.25)
9	FHG20018-S09M2K6B	.630(16.00)	.719(18.25)
10	FHG20018-S10M2K6B	.709(18.00)	.797(20.25)
11	FHG20018-S11M2K6B	.787(20.00)	.876(22.25)
12	FHG20018-S12M2K6B	.866(22.00)	.955(24.25)
13	FHG20018-S13M2K6B	.945(24.00)	1.033(26.25)
14	FHG20018-S14M2K6B	1.024(26.00)	1.112(28.25)
15	FHG20018-S15M2K6B	1.102(28.00)	1.191(30.25)
16	FHG20018-S16M2K6B	1.181(30.00)	1.270(32.25)
17	FHG20018-S17M2K6B	1.260(32.00)	1.348(34.25)
18	FHG20018-S18M2K6B	1.339(34.00)	1.427(36.25)
19	FHG20018-S19M2K6B	1.417(36.00)	1.506(38.25)
20	FHG20018-S20M2K6B	1.496(38.00)	1.585(40.25)

Ordering Information

FHG	200	18	—	S	XX	M	2	K6	B
1	2	3		4	5	6	7	8	9

1	Category: FHG-Housing	2	Series Number: 200-Pitch2.0mm	3	Distinction No.: 18	4	Row Option: S-Single Row	5	Circuits: XX
6	Entry Type: M-Male	7	Material-Resin: 2-PPO ⚠1	8	Color-Resin: K6-Black	9	Packaging: B-PE Bag		

Electrical
Temperature Range-Operating: -25°C~+85°C
Material
Housing: PPO (UL 94V-0) ⚠1

Applicable Terminal: FT20009

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY: FRANK	DATE: 25/JUN/13	PART NO.: FHG20018-SXXM2K6B / ITEM NO.: FHG20018
DESIGN UNITS: Inch (metric)	X.±.012(0.30)	X.°±5°	CHECKED BY: JACOB	DATE: 25/JUN/13	TITLE: Wire to Board Pitch 2.0mm(Housing)
	X.X±.008(0.20)	.X°±2°			
SCALE: 5:1	X.XX±.006(0.15)	.XX°±1°	DRAWN BY: CHERRY	DATE: 25/JUN/13	REV 0 / SHEET NO. 1/1
SIZE: A4	X.XXX±.004(0.10)	.XXX°±0.5°			

TXGA Building Technology Cornerstone