

1 2 3 4 5 6 7 8

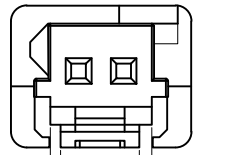
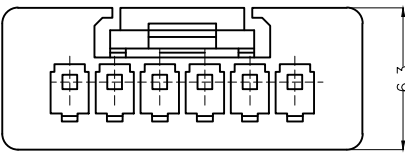
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

**SPECIFICATIONS**

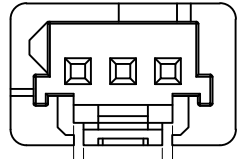
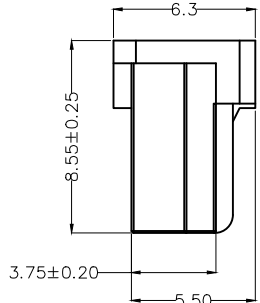
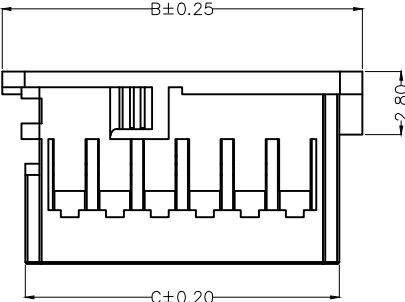
**Electrical**  
 Insulation Resistance: 1000 MΩ MIN  
 Withstanding Voltage: 500V AC r.m.s  
 Temperature Range—Operating: -40°C~+105°C

**Material and Plating**  
 Housing: PBT( UL 94V-0) White

Applicable Terminal: FT20019-F2H  
 Mates With(Wafer): FWF20029 Series

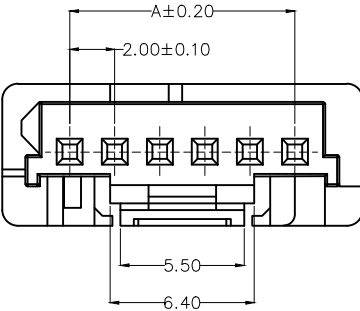


2Circuits

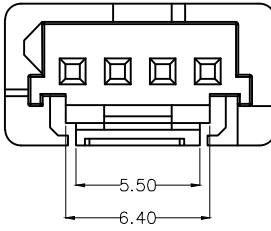


3 Circuits

Circuits (n)	Part No.	Dimensions(mm)		
		A	B	C
2	FHG20019-S02M1WHB	2.00	8.00	6.00
3	FHG20019-S03M1WHB	4.00	10.00	8.00
4	FHG20019-S04M1WHB	6.00	12.00	10.00
5	FHG20019-S05M1WHB	8.00	14.00	12.00
6	FHG20019-S06M1WHB	10.00	16.00	14.00
7	FHG20019-S07M1WHB	12.00	18.00	16.00
8	FHG20019-S08M1WHB	14.00	20.00	18.00
9	FHG20019-S09M1WHB	16.00	22.00	20.00
10	FHG20019-S10M1WHB	18.00	24.00	22.00
11	FHG20019-S11M1WHB	20.00	26.00	24.00
12	FHG20019-S12M1WHB	22.00	28.00	26.00
13	FHG20019-S13M1WHB	24.00	30.00	28.00
14	FHG20019-S14M1WHB	26.00	32.00	30.00
15	FHG20019-S15M1WHB	28.00	34.00	32.00



6~15Circuits



4~5Circuits

**Ordering Information**

FHG 200 19 — S XX M 1 WH B  
 1 2 3 4 5 6 7 8 9

1 Category FHG-Housing	2 Series Number 200-Pitch2.0mm	3 Distinction No. 19	4 Row Option S-Single Row	5 Circuits XX
6 Entry Type M-Male	7 Material-Resin 1-PBT	8 Color-Resin WH-White	8 Packaging B-PE Bag	

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 07/AUG/23	PART NO. FHG20019-SXXM1WHB	ITEM NO. FHG20019	<p>Building Technology Cornerstone</p>
	DESIGN UNITS METRIC(mm)	X.X ±0.30	X.* ±5'	CHECKED BY GISELLE	DATE 07/AUG/23	TITLE Wire to Board Pitch 2.0mm(Housing)	
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX' ±1'	DRAWN BY NICK	DATE 07/AUG/23	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

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