

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Flammability Change	14/AUG/23	MATT	LEO
2		New Drawing	10/OCT/25	MATT	LEO

SPECIFICATIONS

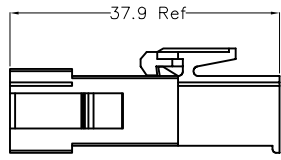
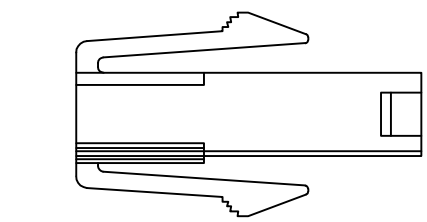
Electrical

Insulation Resistance: 1000 MΩ Min  
 Withstanding Voltage: 1500V AC r.m.s  
 Temperature Range—Operating: -20°C~+85°C

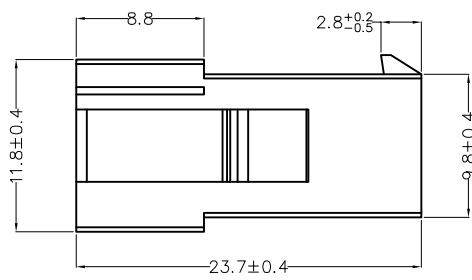
Material and Plating

Housing: PA66( UL 94V-2) Transparent  
 PA66( UL 94V-0) White △

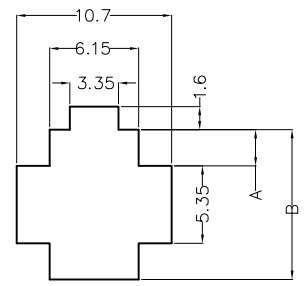
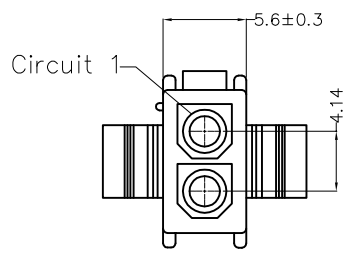
Applicable Terminal: FT41404 Series  
 Mates With: FHG41401 Series



ASSEMBLY

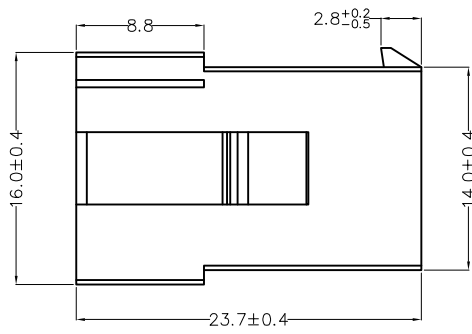


2 Circuits

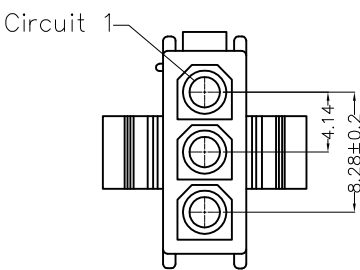


Panel Layout

Circuits	Part No.	Dimensions(mm)	
		A	B
2	FHG41405-S02F2XXB	2.5	10.35
3	FHG41405-S03F2XXB	4.6	14.55



3 Circuits



Ordering Information

FHG 414 05 — S XX F 2 XX B  
 1 2 3 4 5 6 7 8 9

1	Category FHG—Housing	2	Series Number 414—Pitch 4.14mm	3	Distinction No. 05	4	Row Option S—Single Row	5	Circuits XX
6	Entry Type F—Female	7	Material—Resin 2—PA66	8	Color—Resin W1—White T—Transparent	9	Packaging B—PE Bag		

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 22/SEP/21	PART NO. FHG41405-SXXF2XXB	ITEM NO. FHG41405	<p>Building Technology Cornerstone</p>
	X.±0.30	X.±5'	CHECKED BY CHERRY	DATE 22/SEP/21	TITLE Wire to Wire Pitch 4.14mm(Housing)		
	X.X±0.25	.X±2'	DRAWN BY MATT	DATE 22/SEP/21	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1/1
	X.XX±0.15	.XX±1'					
SCALE 5:1	SIZE A4	X.XXX±0.10	.XXX±0.5'				