

A

B

C

D

E

F

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Add 6 Circuits view	06/JUN/24	KATE	LEO
2		New Drawing & add view	24/SEP/26	MATT	LEO

Notes

1. Electrical
- Current Rating: 7A AC/DC
- Voltage Rating: 300V AC/DC
- Contact Resistance: 15mΩ Max
- Insulation Resistance: 1000MΩ Min
- Withstanding Voltage: 1500V AC/minute
- Temperature Range—Operating: −25°C~+85°C
2. Material
- ~~PA66 (UL 94V-2) Transparent~~
- PA66 (UL 94V-0) White,
3. Applicable Terminal: FT41403-F
4. Mates With: FHG41404 Series

A

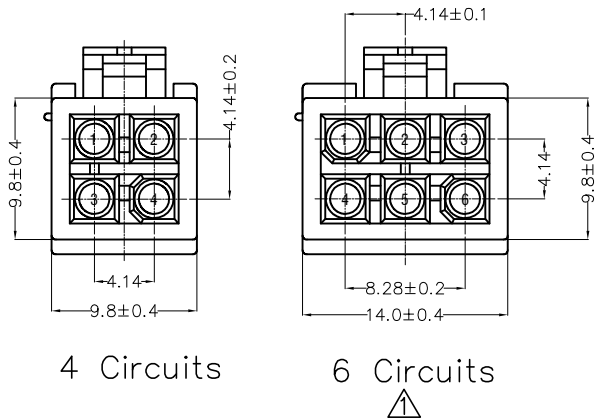
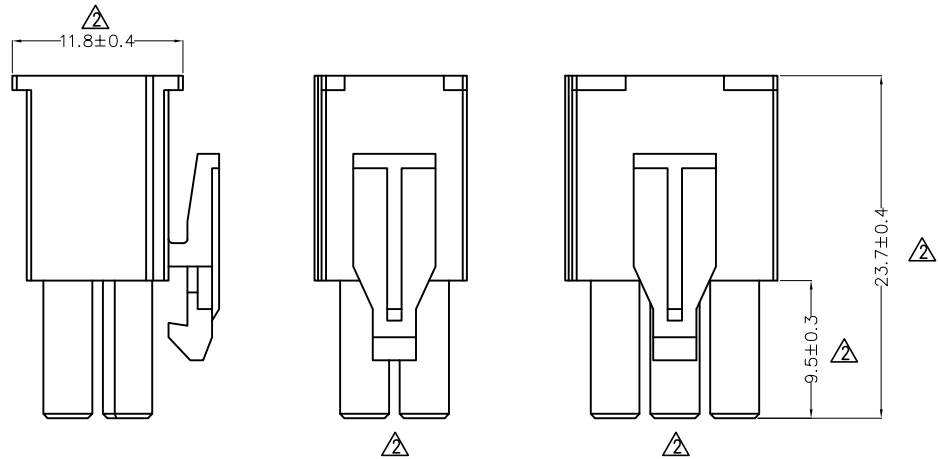
B

C

D

E

F



4 Circuits

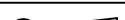
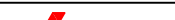
6 Circuits

Circuits (n)	Part No.
4	FHG41403-D04M2XB
6	FHG41403-D06M2XB

Ordering Information

FHG 414 03 — D XX M 2 X B
1 2 3 4 5 6 7 8 9

1	Category	2	Series Number	3	Distinction No.	4	Row Option		
	FHG—Housing		414—Pitch4.14mm		03		D—Double Row		
5	Circuits	6	Type	7	Material—Resin	8	Color—Resin	9	Packaging
	XX		M—Male		2—PA66		T—Transparent W1—White		B—PE Bag

		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 21/SEP/16	PART NO. FHG41403-DXXM2XB	ITEM NO. FHG41403			
THIRD ANGLE PROJECTION		X.±0.30	X'.±5'	CHECKED BY	DATE	TITLE Wire to Wire Pitch 4.14mm(Housing)			Building Technology Cornerstone	
DESIGN UNITS Metric(mm)		X.X±0.25	.X'±2"	CHERRY	21/SEP/16					
SCALE		X.XX±0.15	.XX'±1"	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
5:1		X.XXX±0.10	.XXX±0.5"	KATE	21/SEP/16					
SIZE						REV 2			SHEET NO. 1/1	
A4										

1 2 3 4 5 6 7 8