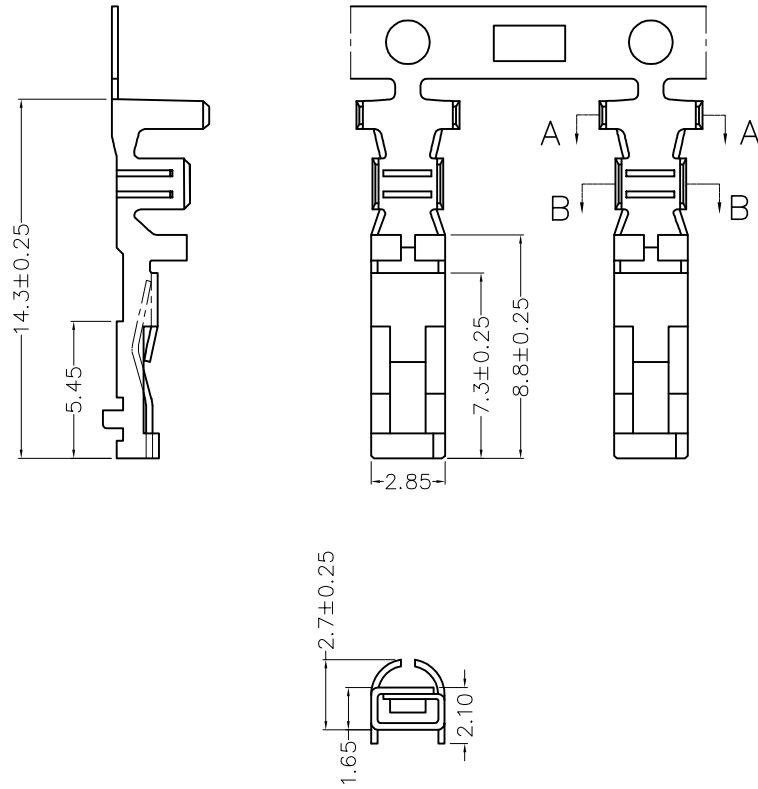


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Structure and size optimization	27/OCT/23	MATT	LEO

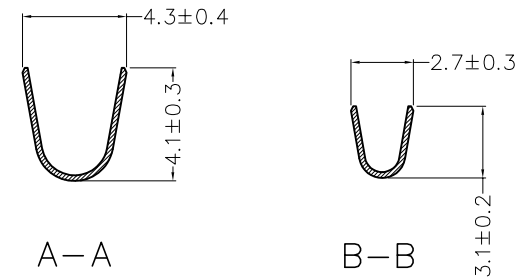


Electrical

Current Rating: 6~10A AC/DC  
Voltage Rating: 300V AC/DC  
Contact Resistance: 20mΩ Max  
Insulation Resistance: 1000MΩ Min  
Withstanding Voltage: 1500V AC/minute  
Temperature Range—Operating: -25°C~+85°C  
Wire Range: 22AWG~16AWG(0.52~1.32mm<sup>2</sup>)  
Insulation O.D.: 15~3.1mm

Material

Housing: Phosphor Bronze  
Applicable Housing: FHG45005 Series



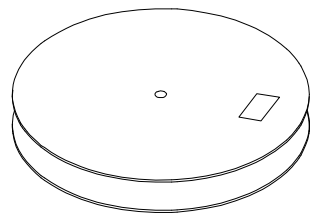
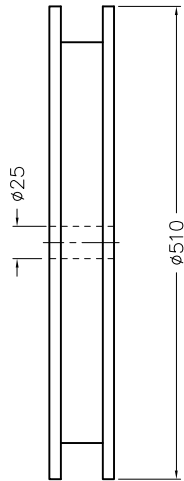
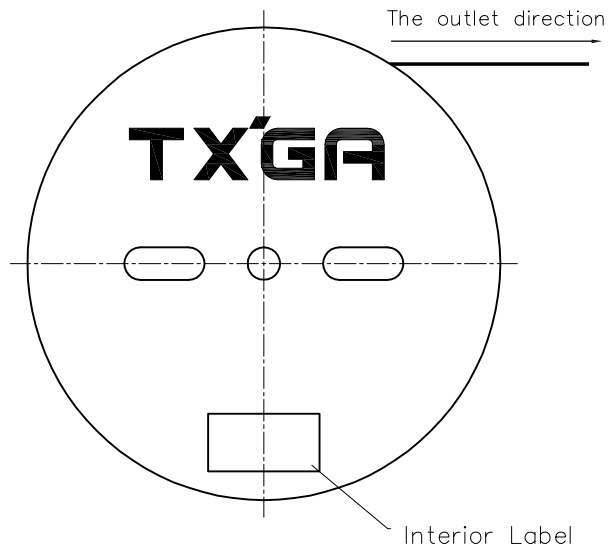
Ordering Information

FT 450 05 — F X H  
1 2 3 4 5 6

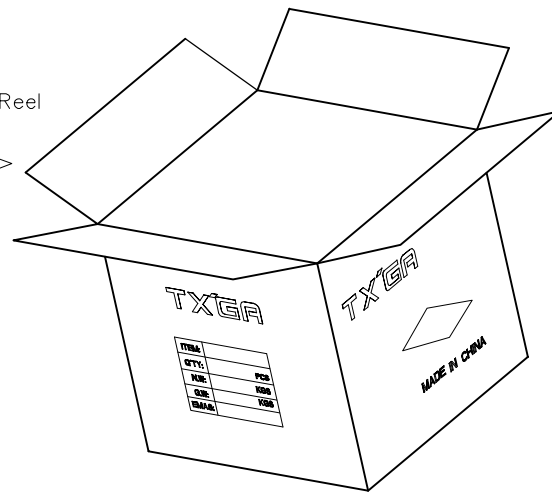
1	Category	2	Series Number	3	Distinction No.	4	Type	5	Plating	6	Packaging
	FT—Terminal		450—Pitch4.50mm		05		F—Female		1—Gold Flash 2—Tin Plated		H—Paper Axis

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 30/JAN/22	PART NO. FT45005-FXH	ITEM NO. FT45005	 Building Technology Cornerstone
	X. ±0.30	X.* ±5°	CHECKED BY GISELLE	DATE 30/JAN/22	TITLE Wire to Board Pitch 4.5mm(Terminal)		
DESIGN UNITS METRIC	X.X ±0.20	X.X* ±2°	DRAWN BY MATT	DATE 30/JAN/22	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX* ±1°				
		X.XXX ±0.10	X.XXX* ±0.5°				

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



5,000 Pcs/Reel



<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	<p>Building Technology Cornerstone</p>	
	X. ±0.30	X.* ±5°	LEO	30/JAN/22	FT45005-FXH	FT45005		
	DESIGN UNITS METRIC		CHECKED BY	DATE	TITLE		REV 1	SHEET NO. 2/2
	X.X ±0.20	X.X* ±2°	GISELLE	30/JAN/22	Wire to Board Pitch 4.5mm(Terminal)		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX* ±1°	DRAWN BY	DATE			
		X.XXX ±0.10	X.XXX* ±0.5°	MATT	30/JAN/22			