

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

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A

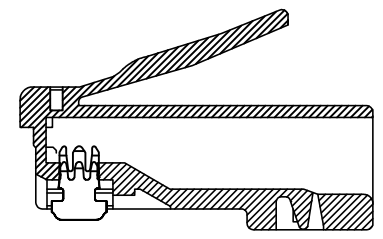
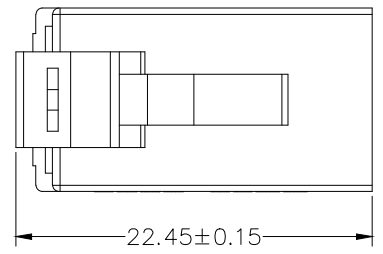
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SECTION A-A

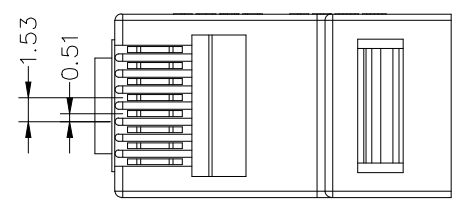
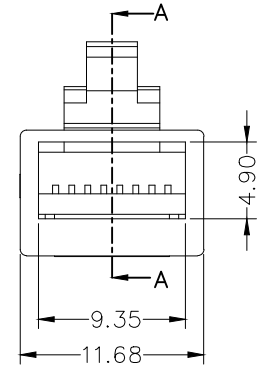
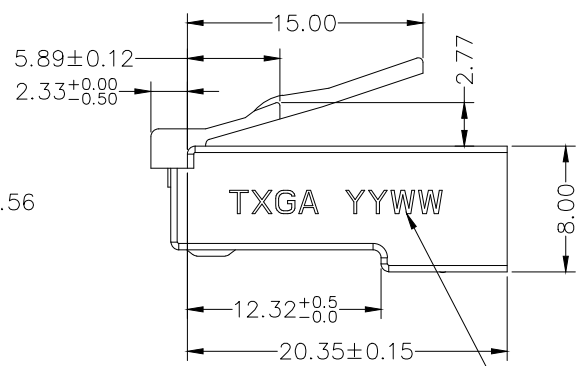
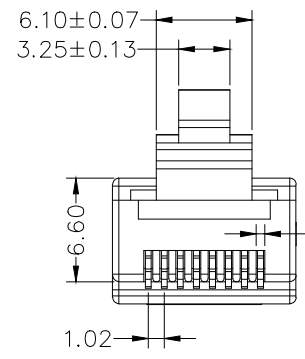
SPECIFICATION

Electrical Performance

- Current Rating: 1.5A AC(rms)/DC
- Voltage Rating: 125V AC(rms)/DC
- Contact Resistance: 20mΩ Max
- Insulation Resistance: 500MΩ MIN
- Withstanding Voltage: 1000V AC r.m.s
- Temperature Range-Operating: -40°C~+85°C

Material and Plating

- Housing: PC, (UL 94V-0), Clear
- T Series: PC, (UL 94V-0), Clear
- Cable Management Frame: PC, (UL 94V-0), Clear
- Terminal: Brass/Selective gold plated on contact area and matte tin plated on tails area



Ordering Information

FMP 24 - 7 XX B
1 2 3 4 5

1	Category FMP-Modular Plug	2	Distinction No. 24	3	Plating 7-Selective gold plated on contact area and matte tin plated on tails area	4	thickness of Gold Plating 00-Gold flash 06-6u" 01-1u" 15-15u" 03-3u" 30-30u" 50-50u"	5	Packaging B-Bag
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 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 19/Sept/23	PART NO. FMP24-7XXB	ITEM NO. FMP24	 Building Technology Cornerstone
	X. ±0.30	X.* ±5*	CHECKED BY GISELLE	DATE 19/Sept/23	TITLE CAT6 8P8C Modular Plug (3 Assemblies)		
DESIGN UNITS mm	X.X ±0.20	X.X* ±2*	DRAWN BY Hejianpeng	DATE 19/Sept/23	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*				

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

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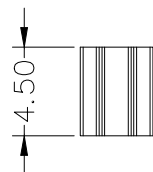
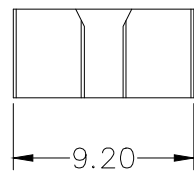
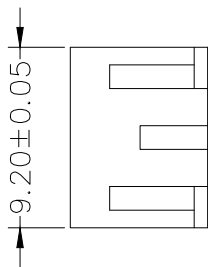
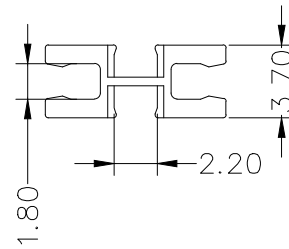
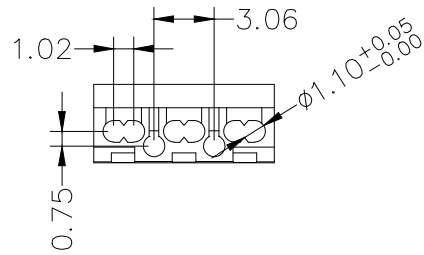
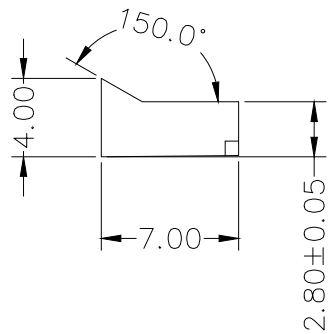
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<p>THIRD ANGLE PROJECTION</p>	<p>GENERAL TOLERANCES (UNLESS SPECIFIED)</p>		<p>APPROVE BY</p> <p>LEO</p>	<p>DATE</p> <p>19/Sept/23</p>	<p>PART NO.</p> <p>FMP24-7XXB</p>	<p>ITEM NO.</p> <p>FMP24</p>	<p>Building Technology Cornerstone</p>	
	<p>X. ±0.30</p>	<p>X.* ±5°</p>	<p>CHECKED BY</p> <p>GISELLE</p>	<p>DATE</p> <p>19/Sept/23</p>	<p>TITLE</p> <p>CAT6 8P8C Modular Plug (3 Assemblies)</p>			<p>REV 0</p>
	<p>DESIGN UNITS</p> <p>mm</p>	<p>X.X ±0.20</p>	<p>X.X* ±2°</p>	<p>DRAWN BY</p> <p>Hejianpeng</p>	<p>DATE</p> <p>19/Sept/23</p>	<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>		
<p>SCALE</p> <p>5:1</p>	<p>SIZE</p> <p>A4</p>	<p>X.XX ±0.15</p>	<p>X.XX* ±1°</p>	<p>X.XXX ±0.10</p>	<p>X.XXX* ±0.5°</p>			

1 2 3 4 5 6 7 8