

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

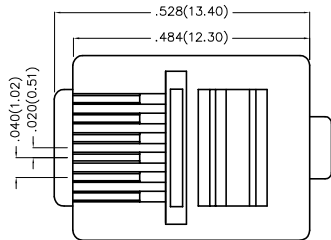
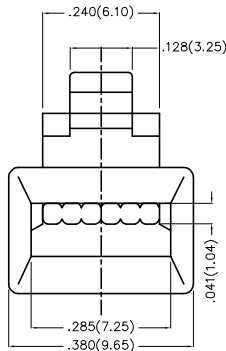
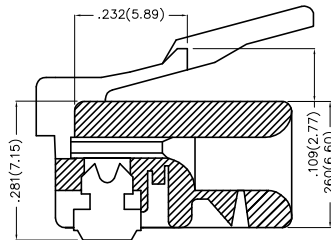
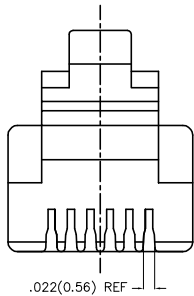
**SPECIFICATIONS**

**Electrical**

Current Rating: 2A AC(rms)/DC  
Voltage Rating: 40V AC(rms)/DC  
Contact Resistance: 35 mΩ Max  
Insulation Resistance: 500 MΩ MIN  
Withstanding Voltage: 500V AC r.m.s  
Temperature Range—Operating: -40°C to +105°C

**Material and Plating**

Contact Material: Polycarbonate  
Contact: Gold—Flash /Gold Plated Options



**Ordering Information**

FMP 05 — 1 XX B  
1 2 3 4 5

1 Series Name FMP-Modular Plug	2 Distinction No. 05	3 Plating 1-Gold Flash	4 Thickness of Plating 00-Gold Plating 05-5u".....	6 Packaging B-Bag
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<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 25/JUN/13	PART NO. FMP05-1XXB	ITEM NO. FMP05	<p>Leader Of Industry</p>	
	X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 25/JUN/13	TITLE 6P6C MODULAR PLUG			REV 0
	DESIGN UNITS Inch (metric)	X.XX±.008(0.20)	.X'±2'	DRAWN BY JACOB	DATE 25/JUN/13	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±.006(0.15)	.XX'±1'	X.XXX±.004(0.10)	.XXX'±0.5°		