



MATERIAL

Housing: High-impact Polycarbonate (PC resin), UL 94 V-2 rated, transparent
 Blades: Phosphor bronze, plated with 50 μin (1.27 μm) thick hard gold over 100 μin (2.54 μm) thick nickel underplate on contact area
 RoHS compliant

WIRE RANGE

Conductor Diameters: 0.016 in (0.41 mm) 26 AWG - 0.020 in (0.51 mm) 24 AWG
 Insulation Diameters: 0.032 in (0.8 mm) - 0.039 in (1.0 mm)
 Cable Diameters: 0.197 in (5 mm) - 0.354 in (9 mm)

SPECIFICATION

Meet IEC 60603-7 Standard
 Meet TIA-1096-A Standard

Blades	2-prong	Angled 2-prong	Angled 3-prong	Long Angled 3-prong				
Drawing								
Mark		●						
Gold Plating	3μ"	6μ"	15μ"	30μ"	50μ"	Cable Type	Round	Flat
Mark					●	Mark	●	

DRAWN BY Ethan Wu				
APPROVED BY Jerry Su				
DIMENSIONS ARE IN [MM]				
TOLERANCES:				
~20	~50	~150	150~	ANGLE
±0.2	±0.4	±0.5	±1.5	2°
3rd Angle Projection				

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TITLE Category 5e Modular Plugs Un-Shielded - xxx Pack			
PARTS NO. FMTP5E-XXXXPAK			REV. 1
DATE 2012.03.28	SCALE X	SHEET 1/1	