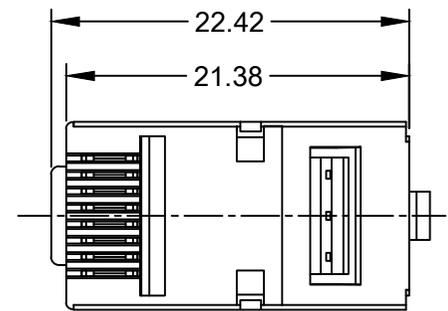
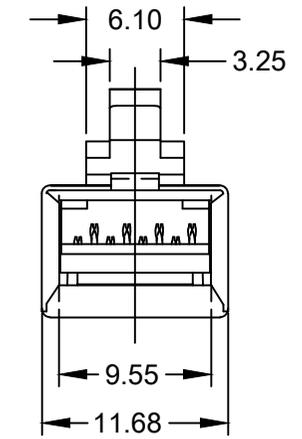
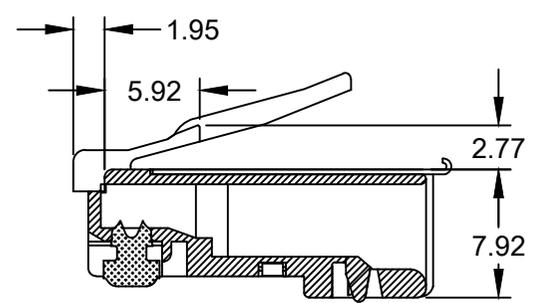
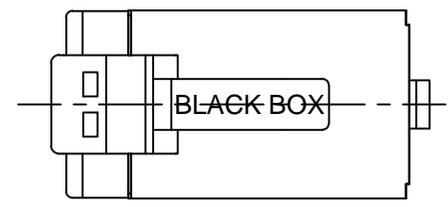
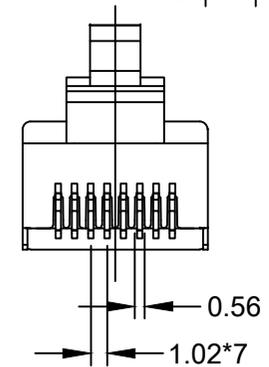
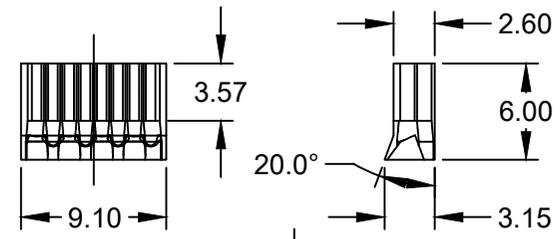
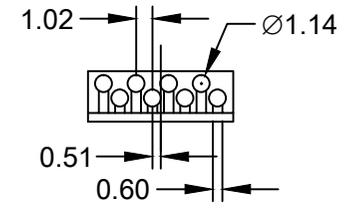


REVISIONS		
Rev	DESCRIPTION	DATE
A	INITIAL RELEASE	

**SPECIFICATION
MECHANICAL**

1. Housing Material: Polycarbonate, ■ UL 94V-2. NO Poison
2. Material Contact: ■ Phosphor Bronze.
3. Gold Plating: ■ 50U"
4. Housing Color: Transparence.
5. Material Shell : Brass Alloy.
6. Operation Temperature: -40°c to 80°c.



MATERIAL

Overall Shield: Copper C2680, t=0.009 in (0.25 mm), plated with 80 μm (1.786 μm) - 100 μm (2.233 μm) nickel
Housing: High-impact Polycarbonate (PC resin), UL 94 V-2 rated, transparent
Insert: High-impact Polycarbonate (PC resin), UL 94 V-2 rated, transparent
Blades: Phosphor bronze, plated with 50 μm (1.27 μm) thick hard gold over 100 μm (2.54 μm) thick nickel underplate on contact area
RoHS compliant

WIRE RANGE

Conductor Diameters: 0.022 in (0.57 mm) 23 AWG - 0.016 in (0.41 mm) 26AWG
Insulation Diameters: 0.039 in (1.0 mm) - 0.044 in (1.12 mm)
Cable Diameters: 0.217 in (5.50 mm) - 0.268 in (6.80 mm)

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

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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL
ANGULAR: MACH BEND
TWO PLACE DECIMAL
THREE PLACE DECIMAL
INTERPRET GEOMETRIC TOLERANCING PER:
MATERIAL CRS
FINISH POWDER COAT
DO NOT SCALE DRAWING

			TITLE:	
			CAT6 Modular Plugs Shielded- xxx Pack	
NAME	DATE	SIZE	DWG. NO.	REV
Drawn By	30/07/2015	B	FMTP6S-XXXXPAK	A
ENG APPR.	Approved By	SCALE: 1:1		
CHECKED	Checked By	SHEET 1 OF 1		
COMMENTS:		REV2		

NOTE TOL: ±0.1