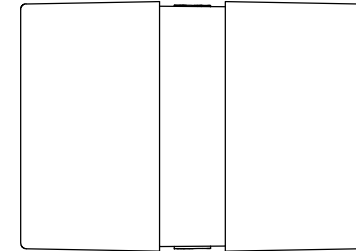
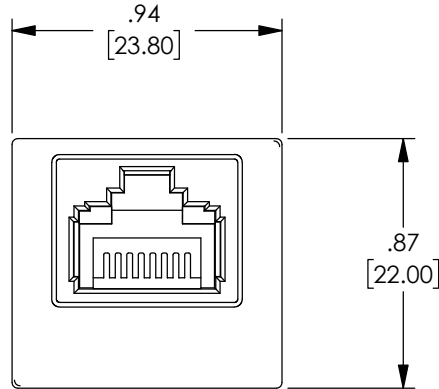
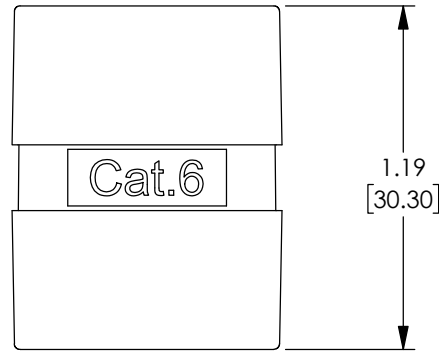


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/17/2019	GUTTADAURO



**SPECIFICATIONS:**

**ELECTRICAL:**

COUPLER IS WIRED STRAIGHT THRU.  
 CURRENT RATING: 1.5 AMPS  
 INSULATION RESISTANCE: 500 Mohms MIN.  
 CONTACT RESISTANCE: 20 mohms MAX.  
 DC RESISTANCE: 0.1 OHMS MAX.

**MECHANICAL:**


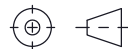
PLUG INSERTION LIFE: 750 CYCLES MIN.  
 PLUG RETENTION FORCE: 30 LBS MIN.  
 TEMPERATURE: -40°F TO +150°F (-40°C TO +68°C)

**PHYSICAL:**

HOUSING: HIGH IMPACT FLAME RETARDANT PLASTIC,  
 BLACK, UL 94V-0 RATED  
 PCB: FR4, 1.6mm THICKNESS  
 CONTACTS: PHOSPHOR BRONZE, GOLD OVER NICKEL PLATING

**NOTES:**

- ALL DIMENSIONS ARE FOR REFERENCE ONLY.
- COUPLER SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]  OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0  ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5]   FRACTIONS ± 1/32 .XX = ±.02 [.5]   ANGLES ± 1° .XXX = ±.005 [.13]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DFRISIELLO	12/12/2019	
APPROVED BY GUTTADAURO	12/17/2019	CATEGORY <b>TELECOM/MODULAR</b>	
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION <b>C6 ECONOMY COUPLER INLINE          UNSHLD BLK</b>	
COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	CAGE CODE <b>43321</b>	DWG. NO. <b>EC-C6</b>
SCALE: NONE		CAD FILE: EC-C6.SLDDRW	
SHEET 1 OF 1			REV. <b>A</b>