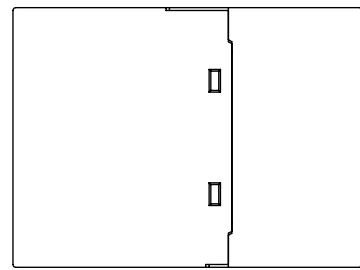
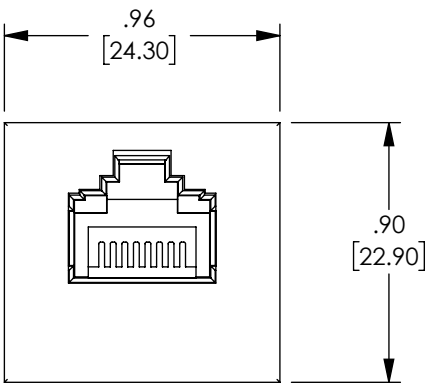
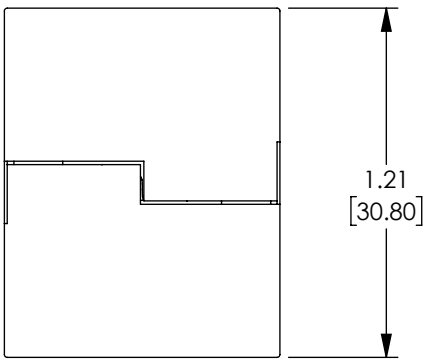


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/17/2019	GUTTADAURO
B	ECN 10445: REMOVED THE CAT 6 MARKING	03/26/2020	GUTTADAURO



B

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:


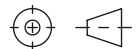
- PLUG INSERTION LIFE: 750 CYCLES MIN.
- PLUG RETENTION FORCE: 30 LBS MIN.
- TEMPERSATURE: -40°F TO +150°F (-40°C TO +68°C)

PHYSICAL:

- HOUSING: HIGH IMPACT FLAME RETARDANT PLASTIC, UL 94V-0 RATED
- SHIELDING: SILVER COATED
- 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			
	CHECKED BY GUTTADAURO	12/17/2019			
	APPROVED BY GUTTADAURO	12/17/2019			
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	CATEGORY TELECOM/MODULAR		
PRODUCT DESCRIPTION C6 ECONOMY COUPLER INLINE SHIELDED		SIZE A	CAGE CODE 43321	DWG. NO. EC-C6-S	REV. B
SCALE: NONE		CAD FILE: EC-C6-S.SLDDRW		SHEET 1 OF 1	