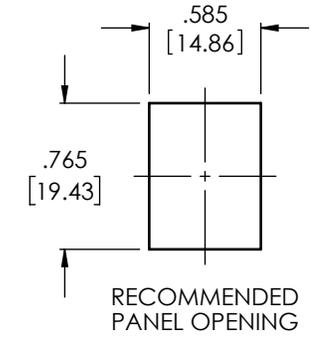
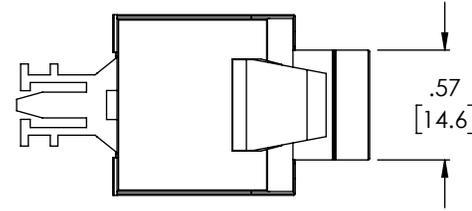
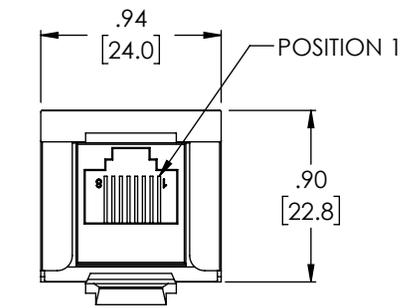
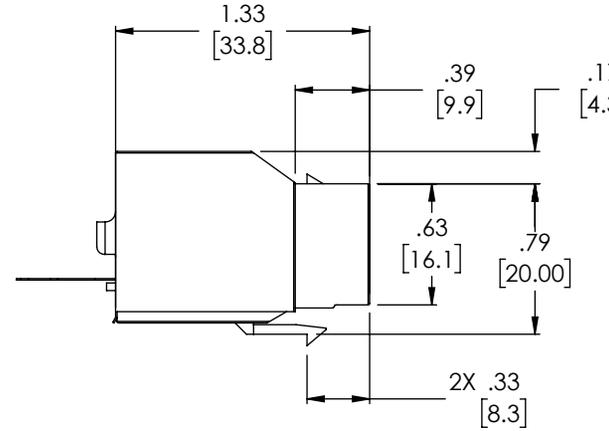
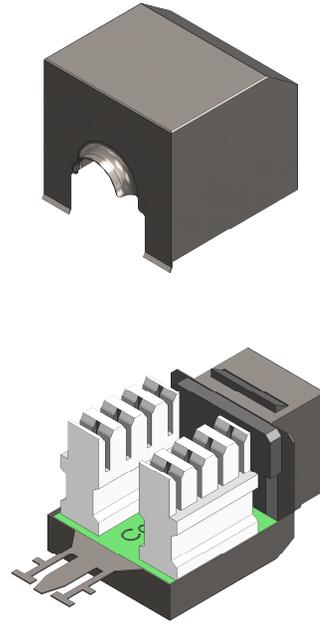
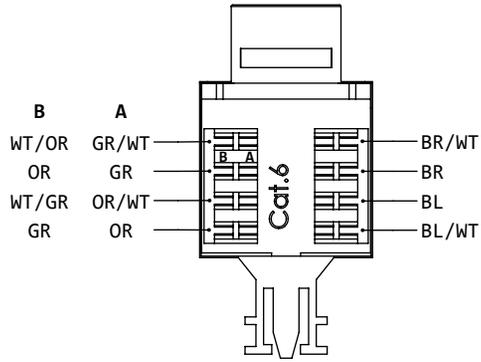


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/09/2017	RCLARK
B	ECN 9044: REMOVE ICD COVERS	01/09/2018	BPUCHASKI
C	ECN 9739: CHANGE CONTACT PLATING 50μINCH TO 15μINCH	03/15/2019	BPUCHASKI



NOTES:

MATERIAL:
 HOUSING: UL94V-0
 CONTACTS: NICKEL
 IDC PIN: PHOSPHOR BRONZE-NICKEL
 SHIELDING: ELECTROLYTIC TIN PLATE

FINISH:
 CONTACT PLATING: GOLD 15 μINCHES $\triangle C$
 IDC PIN PLATING: NICKEL
 SHIELDING PLATING: 0.3mm ELECTROLYTIC TIN PLATE

ELECTRICAL:
 CURRENT RATING: 1.5AMP

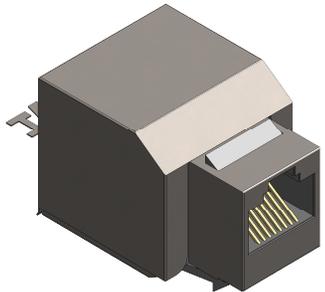
MECHANICAL:
 RATING: CATEGORY 5e
 TERMINATION: IDC, 110 PUNCHDOWN
 CONDUCTOR RANGE: 22 TO 26 AWG SOLID
 MATING DURABILITY: 750 CYCLES

MISCELLANEOUS:
 OPERATING TEMPERATURE RATING: -40°C TO +68°C.
 COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

ALL DIMENSIONS ARE FOR REFERENCE ONLY.
 ZIP TIE INCLUDED.

REGULATORY COMPLIANCE:
 CE2011/65/EU(RoHS DIRECTIVE)

SPECIFICATIONS:
 MEETS: IEC 60603-7
 MEETS: TIA/EIA 568-B-2.1 CAT 6
 MEETS: ISO/IEC 11801 2nd EDITION
 MEETS: IEC60603-7



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 [5.08] .XX = ± .02 [51] .XXX = ±.005 [1.27]	APPROVALS	DATE
	DRAWN BY RCLARK	05/04/2017
	CHECKED BY BGATES	05/09/2017
	APPROVED BY DGUTTADAUR	05/09/2017
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	
	COLOR VARIATIONS MAY OCCUR	

L-com Global Connectivity
 50 HIGH STREET
 NORTH ANDOVER, MA 01845

CATEGORY: TELECOM/MODULAR

PRODUCT DESCRIPTION: JACK CAT6 RJ45/110 SHIELDED

SIZE A	FSCM NO. 43321	DWG. NO. MJ110C6-S	REV. C
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SCALE: NONE | CAD FILE: MJ110C6-S.SLDDRW | SHEET 1 OF 1