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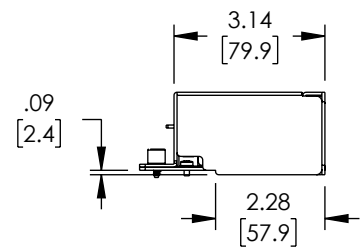
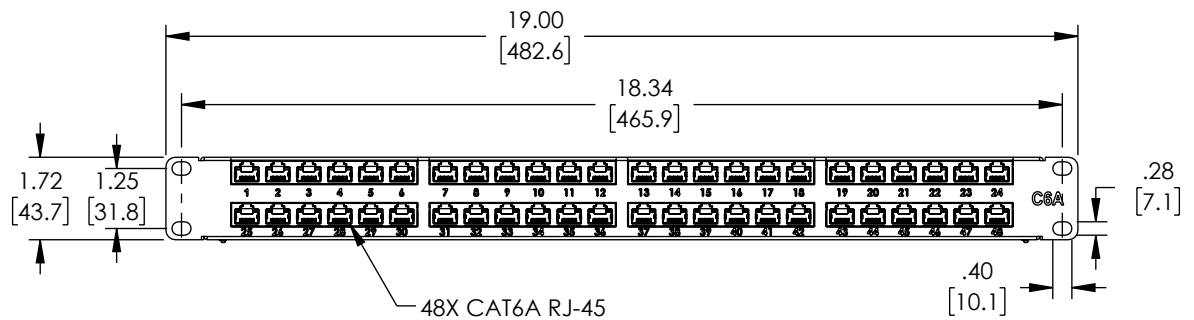
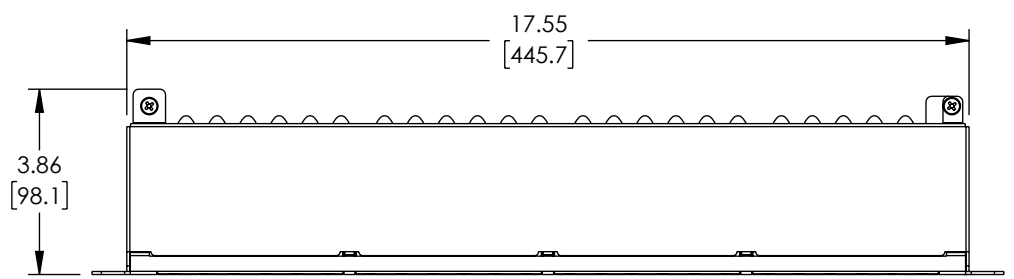
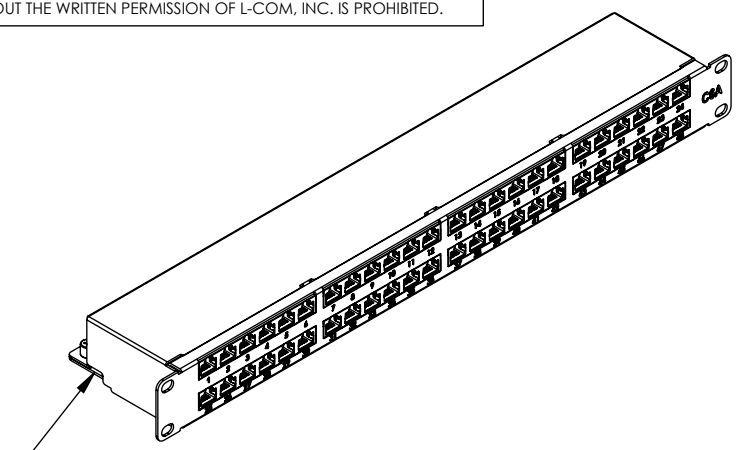
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	04/03/2023	DMAY	WDIBELLA

D

C

B

A



MATERIAL:
 PANEL: SECC
 SHIELDED CASE: STAINLESS
 PLASTIC FRAME: ABS, UL94V-0.
 JACK HOUSING: PC, UL94V-0.
 CONTACT HOLDER: PBT+GF, UL94V-0.
 JACK CONTACTS: PHOSPHOR BRONZE, 50U" GOLD PAINTING.
 IDC PLASTIC: PC, UL94V-0.
 IDC TERMINALS: PHOSPHOR BRONZE, NICKEL PLATED.

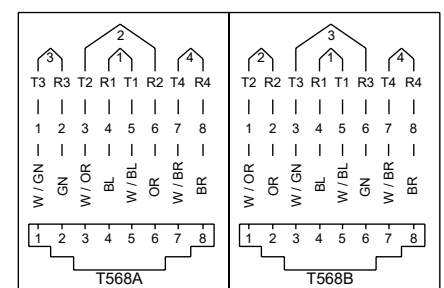
PHYSICAL CHARACTERISTICS:
 SUITABLE IMPACT TOOL: 110/KRONE STYLE PUNCH DOWN TOOL.
 INSERTION LIFE: 750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG.
 PLUG RETENTION FORCE: 11 LBF MINIMUM.
 DURABILITY: 200 TERMINATION CYCLES.
 CONTACT COMPATIBILITY: ACCOMMODATES 22 TO 24 AWG SOLID.
 OPERATING TEMPERATURE RANGE: -10°C TO 60°C.
 STORAGE TEMPERATURE RANGE: -40°C TO 68°C.
 HUMIDITY: 10% TO 90% RH (NON-CONDENSING).


ELECTRICAL:
 INSULATION RESISTANCE: 500 MΩ MINIMUM.
 DC CURRENT RATING: 1.5 AMPS.
 INPUT TO OUTPUT D.C. RESISTANCE FOR SHIELD: 100 mΩ MAXIMUM.
 INPUT TO OUTPUT D.C. RESISTANCE: 200 mΩ MAXIMUM.
 CONTACT RESISTANCE: 20 mΩ MAXIMUM.
 VOLTAGE PROOF (CONTACT TO CONTACT): 1000 V D.C. OR A.C. PEAK.
 VOLTAGE PROOF (CONTACT TO SHIELD): 1500 V D.C.

NOTE:
 ONLY ACCEPT RJ-45 8P8C PLUG.

REGULATORY COMPLIANCE:
 EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

48X CAT6A RJ-45 SHIELDED JACK



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 [1.3]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DMAY	04/03/2023	
	CHECKED BY HBAKKE	04/06/2023	
	APPROVED BY WDIBELLA	04/06/2023	
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION	CATEGORY CAT6A PATCH PANELS 1U CAT6A 48 PORT SHIELDED PATCH PANEL
COLOR VARIATIONS MAY OCCUR	SIZE A	CAGE CODE 43321	
	ITEM NO. DCP110C6A-48S	REV. A	
	SCALE: NONE	CAD FILE: DCP110C6A-48S.SLDRW	SHEET 1 OF 1