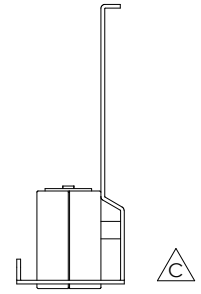
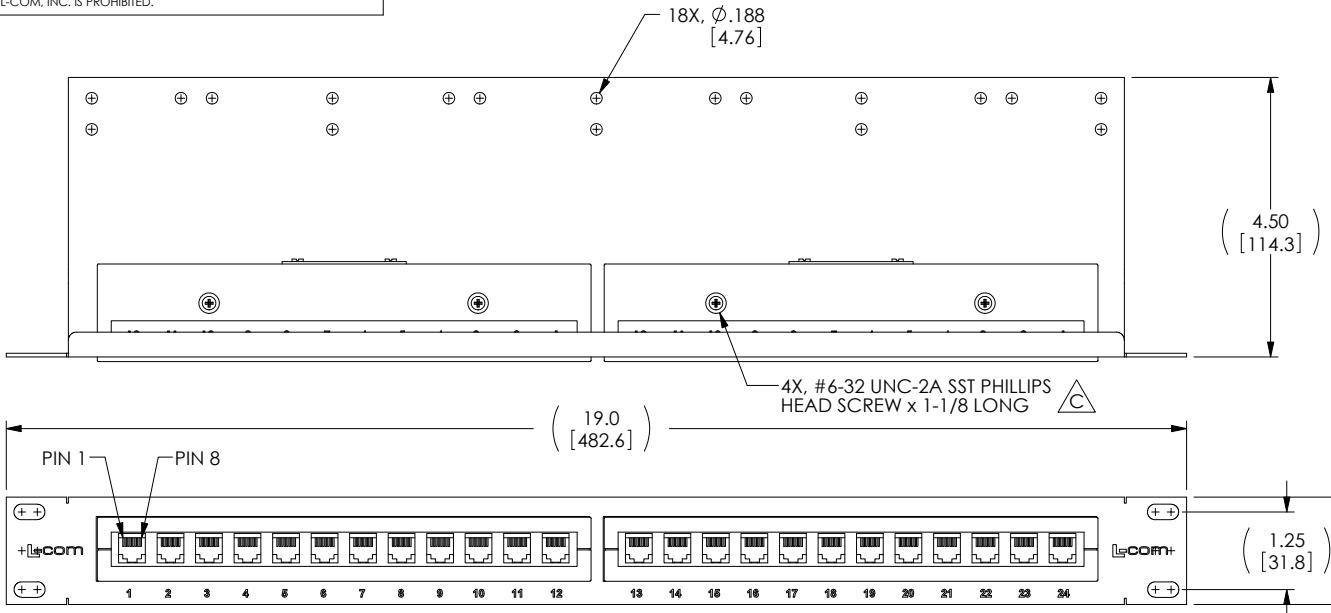
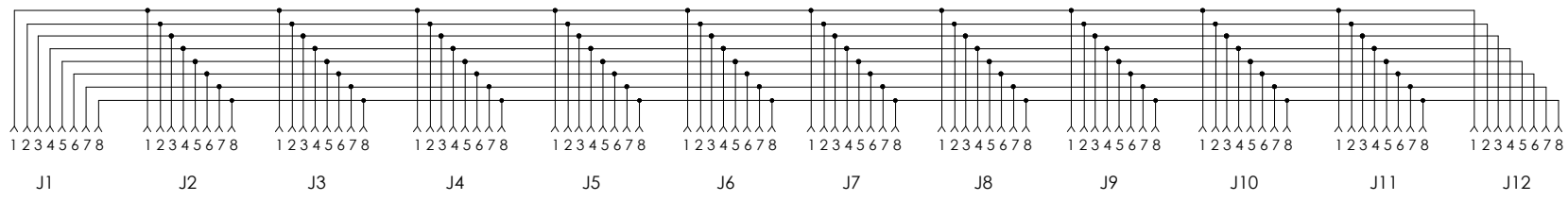


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTIONS IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	REDRAWN FROM MAC 99-051204	10/13/09	D.FRISIELLO
B	ECNS546: REMOVED WRITE-IN SPACES & ASSOCIATED NOTE.	06/28/11	DFP
C	ECN 5600: RE-DESIGN PANEL PROFILE, REVISED SCREW LENGTH TO 1.125	7/13/11	D.FRISIELLO



TYPICAL BRIDGING WIRE DIAGRAM



RJ45 NOTES:

1. THE TWO BRIDGING ABS SHELLS IN THE PANEL ARE IDENTICAL, HAVING TWELVE RJ45 JACKS IN FRONT.
2. THE PINS OF EACH JACK IN AN ABS SHELL ARE WIRED TO THE LIKE-NUMBERED PINS OF THE OTHER ELEVEN JACKS.
3. ALL CONNECTOR CONTACTS ARE GOLD PLATED.

RACK PANEL NOTES:

1. STANDARD 1.75 X 19.0 INCH RACK PANEL DESIGN.
2. MATERIAL: .06 (16 GAUGE) COLD ROLLED STEEL.
3. FINISH: FLAT BLACK POWDER COAT.
4. MARKINGS: WHITE SILK-SCREENED NUMBERS.



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm)

OVERALL CABLE LENGTH TOLERANCE:
 ≤ 12 (305) $\pm .01$ (25) / -0
 > 12 (305) $\pm .02$ (508) $\pm .01$ (25) / -0
 > 40 (1016) $\pm .02$ (508) $\pm .01$ (25) / -0
 > 120 (3048) $\pm .030$ (762) $\pm .01$ (25) / -0
 > 300 (7620) $\pm .035$ / -0

ALL OTHER DIMENSIONAL TOLERANCES:
 $X = \pm .2$
 $XX = \pm .02$
 $XXX = \pm .005$

PROJECTION

APPROVALS	DATE
DRAWN BY TJC	5/12/99
CHECKED BY EJS	5/12/99
APPROVED BY ZW	5/12/99

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
 COLOR VARIATIONS MAY OCCUR

L-com Global Connectivity 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845

CATEGORY: RACK PANEL

PRODUCT DESCRIPTION: RJ45 BRIDGING RACK PANEL

SIZE: B	PSCM NO.: 43321	DWG. NO.: ECHL2167	REV.: C
----------------	-----------------	--------------------	---------

SCALE: 1:1 CAD FILE: ECHL2167.SLDDRW SHEET 1 OF 1