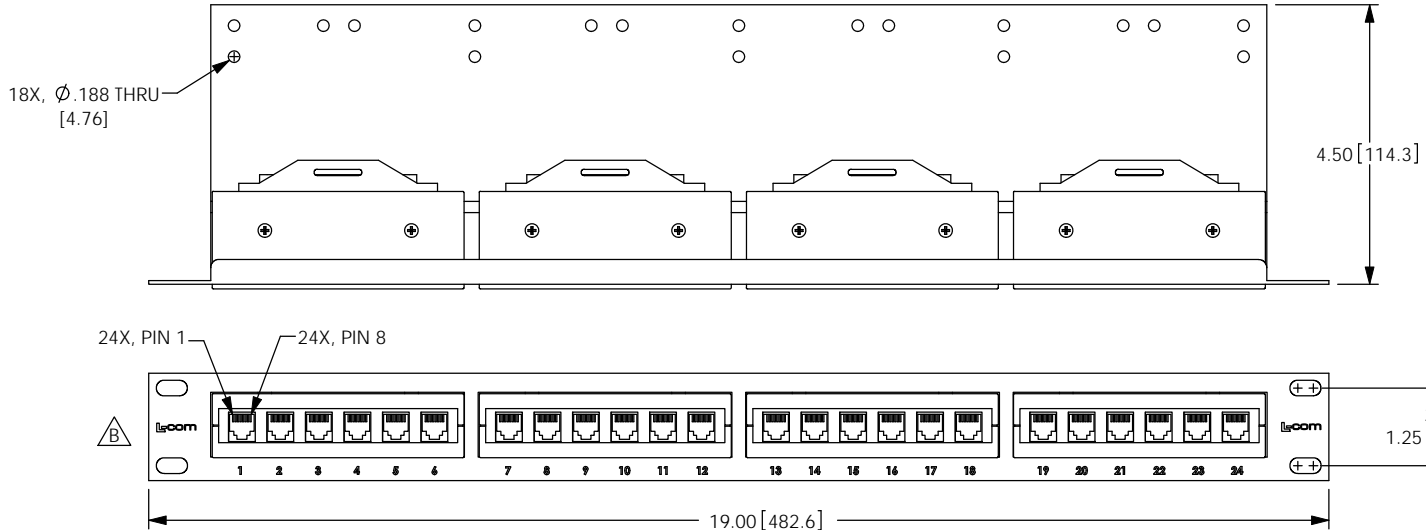


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REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	BEDRAWN FROM MAC 99-022701, NEW FORMAT	10/27/99	D. FRISIELLO
B	ECN 5637, REVISE RACK PANEL, ADDED LOGO, DELETED MODEL NO.	8/1/11	D. FRISIELLO



WIRING SCHEDULE

JACK NO.	RJ45 PIN NO.	50 PIN CONNECTOR PIN NO.	JACK NO.	RJ45 PIN NO.	50 PIN CONNECTOR PIN NO.
1, 7, 13 & 19	5	26	4, 10, 16 & 22	5	38
	4	1		4	13
	3	27		3	39
	6	2		6	14
	2	28		2	40
	7	3		7	15
	8	29		8	41
	1	4		1	16
2, 8, 14 & 20	5	30	5, 11, 17 & 23	5	42
	4	5		4	17
	3	31		3	43
	6	6		6	18
	2	32		2	44
	7	7		7	19
	8	33		8	45
	1	8		1	20
3, 9, 15 & 21	5	34	6, 12, 18 & 24	5	46
	4	9		4	21
	3	35		3	47
	6	10		6	22
	2	36		2	48
	7	11		7	23
	8	37		8	49
	1	12		1	24

NO CONNECTIONS TO TELCO CONTACTS 25 & 50

RJ45 BRIDGE ASSY NOTES:

- EACH OF THE FOUR BRIDGING ABS SHELLS IN A PANEL ARE IDENTICAL, HAVING SIX RJ45 JACKS IN FRONT AND ONE 50 PIN MICRO-RIBBON (TELCO) FEMALE CONNECTOR ON THE BACK.
- EACH BRIDGING ASSEMBLY IS WIRED ACCORDING TO USOC REQUIREMENTS.
- ALL CONNECTOR CONTACTS ARE GOLD PLATED.

RACK PANEL NOTES:

- STANDARD 1.75" X 19.00" RACK PANEL DESIGN.
- MATERIAL: (.06) 16 GAUGE SHEET STEEL.
- FINISH: FLAT BLACK POWDER COAT.
- MARKING: WHITE SILK-SCREENED NUMBERS AND LOGO.
- ALL DIMENSIONS ARE REFERENCE ONLY.

MODEL NO.	50 PIN TELCO GENDER	RJ45 JACK
ECHL24-8F	FEMALE	RJ45 JACK (8 X 8)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (MM)	APPROVALS	DATE
DIMENSIONAL TOLERANCES: .X = ±.1 .XX = ±.03 .XXX = ±.005	DRAWN BY	2/27/99
	CHECKED BY	3/15/99
	APPROVED BY	3/15/99
	ANGULAR TOLERANCES: ALL = ±.1°	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

PROJECTION	
SIZE	B

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

CATEGORY: **RACK PANEL**

PRODUCT DESCRIPTION: **ECHL24-8 LOW PROF RJ45 PATCH PNL**

SCALE: 1:1 CAD FILE: ECHL24-8.SLDDRW SHEET 1 OF 1