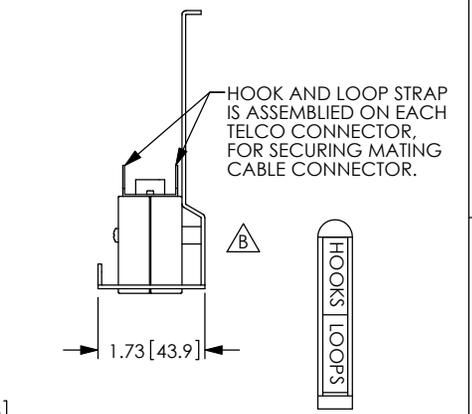
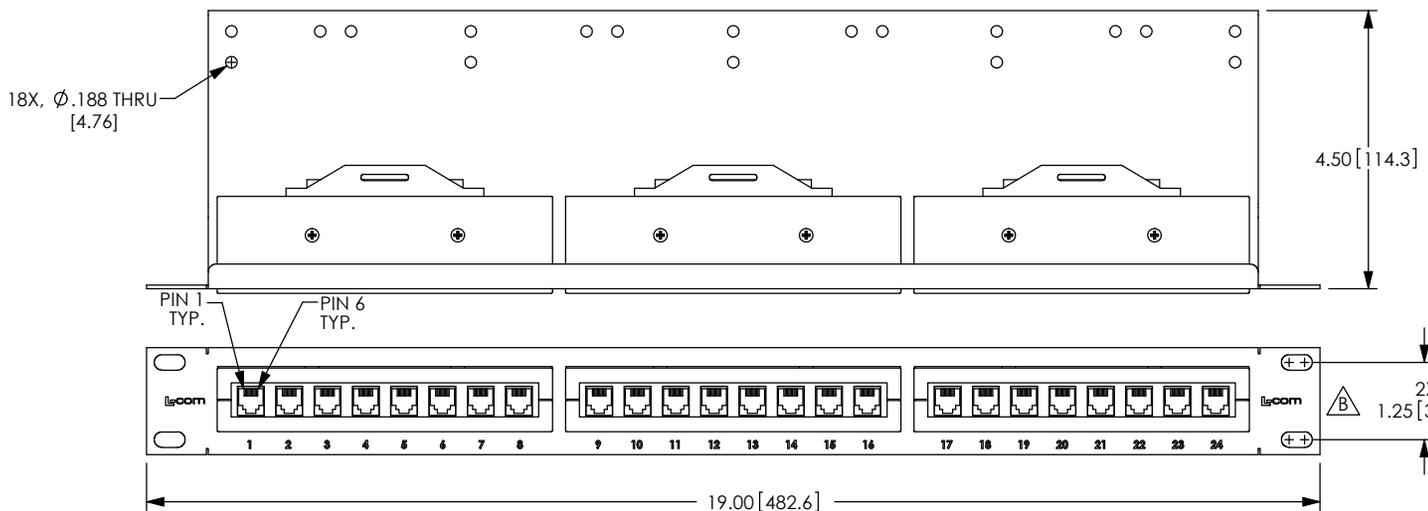


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REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	REDRAWN FROM MAC 99-030301, NEW FORMAT	10/26/09	D.FRISIELLO
B	ECN 5637-RE-DESIGN, ADDED LOGO, REMOVED 2 SLOTS AND WRITEN	8/1/11	D.FRISIELLO



WIRING SCHEDULE
(IN ACCORDANCE WITH SCHEDULE 0 (USOC) 6 WIRE)

JACK NO.	RJ12 PIN NO.	50 PIN CONNECTOR PIN NO.	JACK NO.	RJ12 PIN NO.	50 PIN CONNECTOR PIN NO.
1, 9 OR 17	4	26	5, 13 OR 21	4	38
	3	1		3	13
	2	27		2	39
	5	2		5	14
	1	28		1	40
2, 10 OR 18	6	3	6, 14 OR 22	6	15
	4	29		4	41
	3	4		3	16
	2	30		2	42
	5	5		5	17
3, 11 OR 19	1	31	7, 15 OR 23	1	43
	6	6		6	18
	4	32		4	44
	3	7		3	19
	2	33		2	45
4, 12 OR 20	5	8	8, 16 OR 24	5	20
	1	34		1	46
	6	9		6	21
	4	35		4	47
	3	10		3	22
	2	36		2	48
	5	11		5	23
	1	37		1	49
	6	12		6	24

RJ12 BRIDGE ASSY NOTES:

1. EACH OF THE THREE BRIDGING ABS SHELLS IN A PANEL ARE IDENTICAL, HAVING EIGHT RJ12 JACKS IN FRONT AND ONE 50 PIN MICRO-RIBBON (TELCO) (MALE OR FEMALE) CONNECTOR ON THE BACK.
2. EACH BRIDGING ASSEMBLY IS WIRED ACCORDING TO USOC (6 WIRE) REQUIREMENTS.
3. ALL CONNECTOR CONTACTS ARE GOLD PLATED.

RACK PANEL NOTES:

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

MODEL NO.	50 PIN TELCO GENDER	RJ12 JACK
ECHL24-6F	FEMALE	RJ12 JACK (6 X 6)
ECHL24-6M	MALE	

NO CONNECTIONS TO TELCO CONTACTS 25 & 50

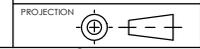
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm)
 OVERALL CABLE LENGTH TOLERANCE:
 ≤12 (305) ±.01 (25) / -0
 >12 (305) ≤60 (1524) = +.015 / -0
 >60 (1524) ≤120 (3048) = +.02 / -0
 >120 (3048) ≤300 (7620) = +.04 (1.52) / -0
 >300 (7620) = +.05 / -0
 ALL OTHER DIMENSIONAL TOLERANCES:
 X = ±.2
 .XX = ±.12
 .XXX = ±.005

APPROVALS	DATE
DRAWN BY TJC	3/3/99
CHECKED BY ZW	3/15/09
APPROVED BY ZW	3/15/09



CATEGORY: RACK PANELS

PRODUCT DESCRIPTION: ECHL24-6 LOW PROF RJ12 PATCH PNL



CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES	MAY VARY
COLOR VARIATIONS MAY OCCUR	

SIZE	PSCM NO.	DWG. NO.	REV.
B	43321	ECHL24-6	B