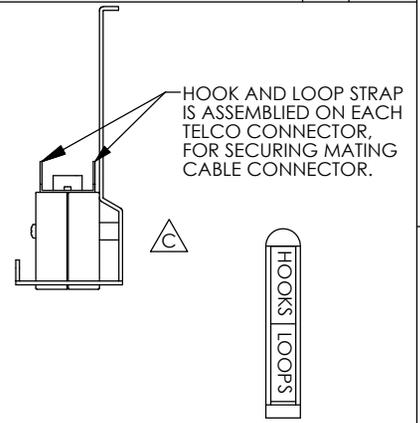
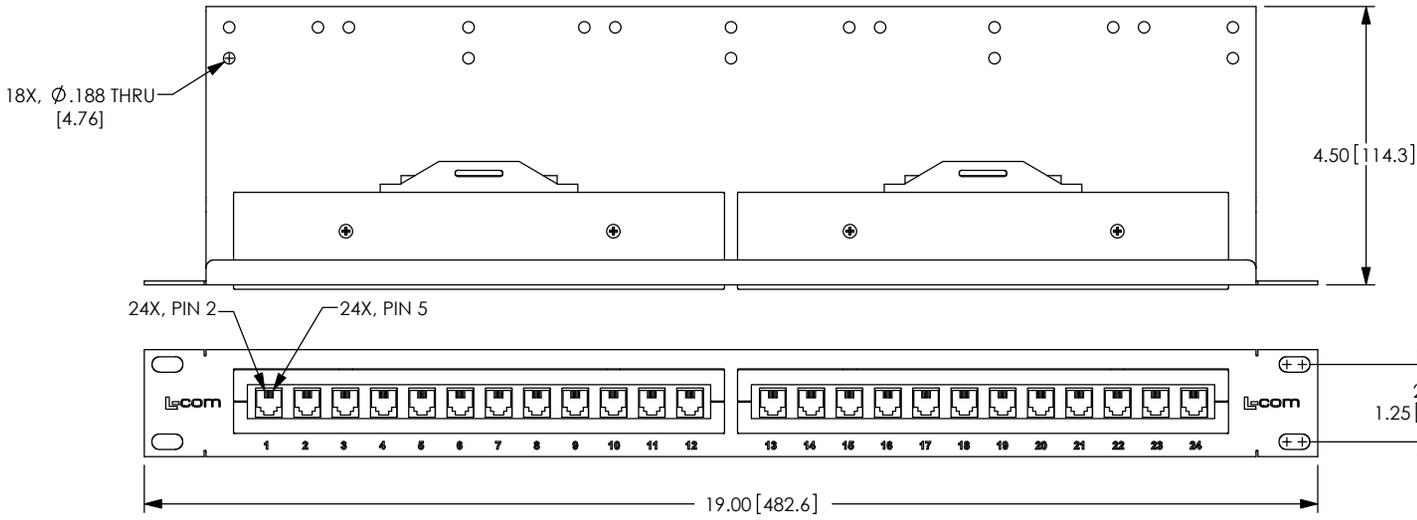
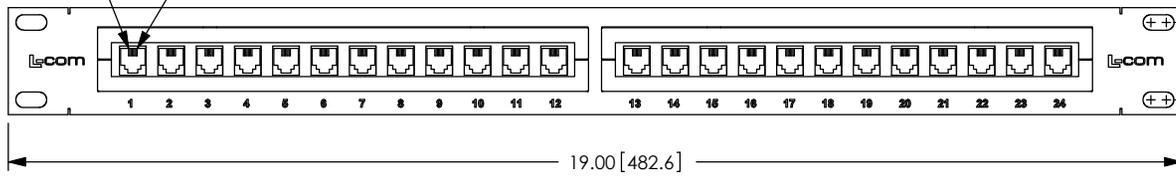


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REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	BEDRAWN FROM MAC 99-041601, NEW FORMAT	10/27/99	D.FRISIELLO
B	ECN5546: REMOVED WRITE IN SPACES & ASSOCIATED NOTE, UPDATED FORMAT	06/28/11	DFP
C	ECN 5600: RE-DESIGN PANEL PROFILE WITH STANDOFFS, TYPO NOTE 1	7/12/11	D.FRISIELLO



24X, PIN 2
24X, PIN 5



WIRING SCHEDULE

JACK NO.	RJ11 PIN NO.	50 PIN CONNECTOR PIN NO.	JACK NO.	RJ11 PIN NO.	50 PIN CONNECTOR PIN NO.
1 OR 13	2	27	7 OR 19	2	39
	3	1		3	13
	4	26		4	38
	5	2		5	14
2 OR 14	2	29	8 OR 20	2	41
	3	3		3	15
	4	28		4	40
	5	4		5	16
3 OR 15	2	31	9 OR 21	2	43
	3	5		3	17
	4	30		4	42
	5	6		5	18
4 OR 16	2	33	10 OR 22	2	45
	3	7		3	19
	4	32		4	44
	5	8		5	20
5 OR 17	2	35	11 OR 23	2	47
	3	9		3	21
	4	34		4	46
	5	10		5	22
6 OR 18	2	37	12 OR 24	2	49
	3	11		3	23
	4	36		4	48
	5	12		5	24

NO CONNECTIONS TO TELCO CONTACTS 25 & 50

RJ11 BRIDGE ASSY NOTES:

- 1. EACH OF THE TWO BRIDGING ABS SHELLS IN A PANEL ARE IDENTICAL, HAVING TWELVE RJ11 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 EIA568B REQUIREMENTS MODIFIED FOR 10BASE-T.
- 3. ALL CONNECTOR CONTACTS ARE GOLD PLATED.

RACK PANEL NOTES:

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

MODEL NO.	50 PIN TELCO GENDER	RJ11 JACK
ECHL24-4F	FEMALE	RJ11 JACK (6 X 4)
ECHL24-4M	MALE	

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm)
 OVERALL CABLE LENGTH TOLERANCE:
 ≤12 [305] ≤40 [1026] = +2(51) / -0
 >40 [1026] ≤120 [3048] = +4 [102] / -0
 >120 [3048] ≤300 [7620] = +6 [152] / -0
 >300 [7620] = +8 [203] / -0
 ALL OTHER DIMENSIONAL TOLERANCES:
 X = ±.2
 .XX = ±.02
 .XXX = ±.005

APPROVALS	DATE
DRAWN BY TJC	4/16/99
CHECKED BY BJD	5/7/99
APPROVED BY ZW	5/7/99



CATEGORY RACK PANEL			
PRODUCT DESCRIPTION USOC 4-WIRE RACK PATCH PANEL			
SIZE B	PSCM NO. 43321	DWG. NO. ECHL24-4	REV. C
SCALE: 1:1		CAD FILE: ECHL24-4.SLDRW	

