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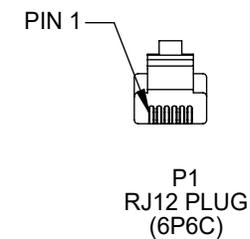
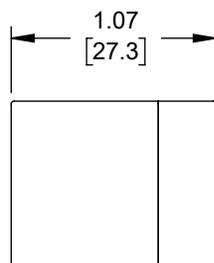
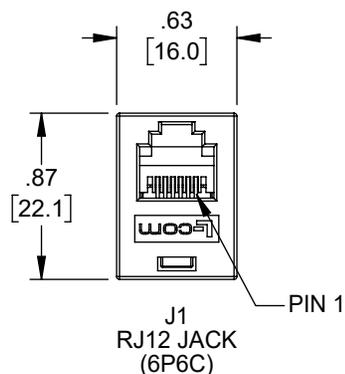
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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	E	ECO-15432	01/26/2026	DMAY	DGUST

FRONT HOUSING

REAR HOUSING

84.0
[2133.6]P1
RJ12 PLUG
(6P6C)

WIRING MAP

J1	P1
1	1
2	2
3	3
4	4
5	5
6	6

NOTES:

MATERIAL:

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
 JACK HOUSING, FRONT: ABS, IVORY, PANTONE 7501C.
 JACK HOUSING, REAR: ABS, IVORY, PANTONE 7501C.
 CONTACTS: PHOSPHOR BRONZE
 CABLE JACKET: PVC, SILVER SATIN

FINISH:

CONTACTS: GOLD PLATING IN CONTACT AREA
 OVER NICKEL PLATE OVERALL.

CABLE CHARACTERISTICS:

6 CONDUCTOR FLAT MODULAR CORD,
 U.L. STYLE 20251, 26 AWG STRANDED (7X34)

MISCELLANEOUS:

PLUG CONFORMS TO TIA-1096
 OPERATING TEMPERATURE RANGE: -20°C TO +60°C
 EXTENSION CABLES TO BE TESTED FOR CONTINUITY
 EXTENSION CABLES TO BE INDIVIDUALLY PACKAGED IN
 ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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UNLESS OTHERWISE SPECIFIED
 LEADING DIMENSIONS ARE INCHES
 DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:
 .X = ±.2 [5] FRACTIONS
 .XX = ±.02 [0.5] ± 1/32
 .XXX = ±.005 [0.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:
 ≤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 DIMENSIONS ARE FOR REFERENCE ONLY
 AND SUBJECT TO CHANGE WITHOUT NOTICE.
 UN-DIMENSIONED/NON-CRITICAL FEATURES
 MAY VARY IN SIZE AND LOCATION
 COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND
 TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION

EXTENDER,(6X6)M/F STRAIGHT

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	D PARHAM	TAC535-6-7	E

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