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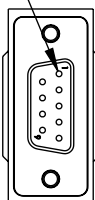
3

REVISION

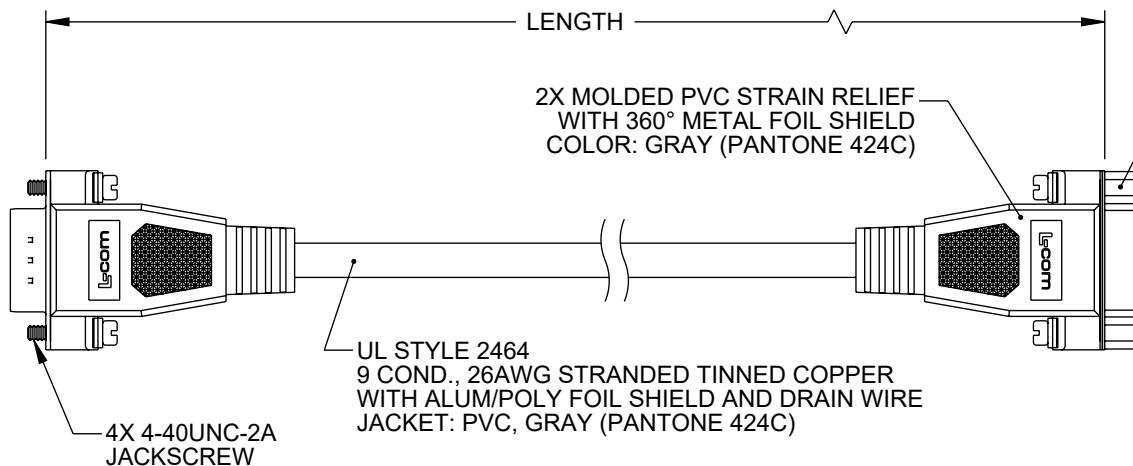
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	F	ECO-14066	12/12/2024	DMAY	DGUTTADAURO

1

POSITION 1



"P1"
MALE, 9-PIN
D-SUB CONNECTOR
GOLD PLATED PINS



2X 4-40 UNC-2B
HEX STANDOFF

POSITION 1

"J1"
FEMALE, 9-PIN
D-SUB CONNECTOR
GOLD PLATED CONTACTS

WIRING MAP

"P1"	COLOR	"J1"
1	BLACK	1
2	GRAY	2
3	RED	3
4	GREEN	4
5	BROWN	5
6	BLUE	6
7	ORANGE	7
8	YELLOW	8
9	PURPLE	9
SHELL	DRAIN WIRE	SHELL

MODEL NUMBER	LENGTH	
	FEET	METERS
CSM9MF-1	1.0	.31
CSM9MF-2.5	2.5	.76
CSM9MF-5	5.0	1.52
CSM9MF-10	10.0	3.05
CSM9MF-15	15.0	4.57
CSM9MF-25	25.0	7.62
CSM9MF-50	50.0	15.24

NOTES:

1. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
2. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION), CE

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

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

DB9M/F CABLE ASSEMBLY

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	TJC	CSM9MF	F

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