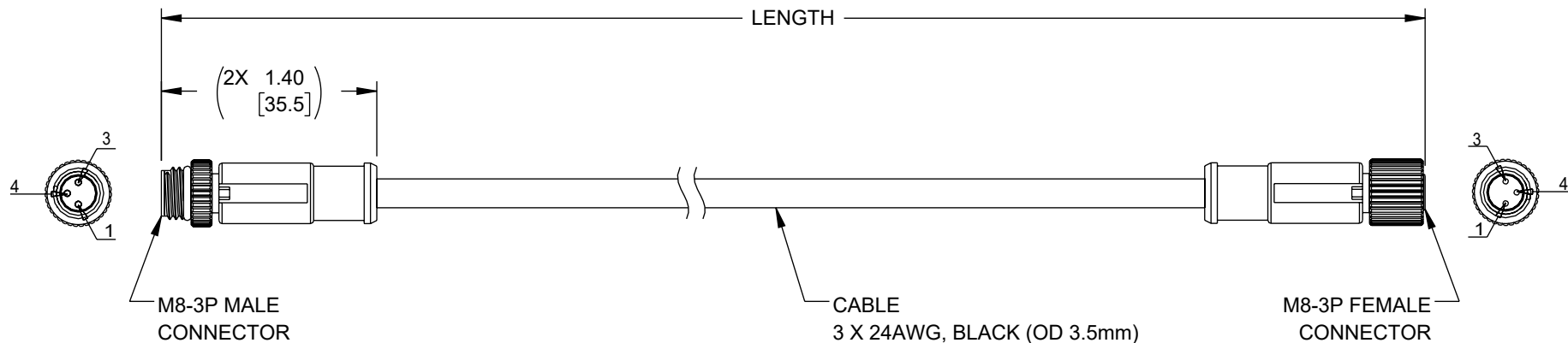


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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	04/11/2023	SREITER	GUTTADAURO



WIRING DIAGRAM

MALE CONNECTOR



FEMALE CONNECTOR

PART NUMBER	LENGTH	
	FEET	METERS
TR8302-C4B-1M	3.3	1
TR8302-C4B-3M	9.8	3
TR8302-C4B-5M	16.4	5

NOTES:

- 100% OPEN, SHORT, MISWIRE TEST
- INSULATION RESISTANCE: 10MΩ MIN, 300VDC;
CONDUCTOR RESISTANCE: 3Ω MAX
- WATERPROOF IP67
- LEAD-FREE SOLDER TIN
- OPERATING TEMPERATURE RANGE: -20°C~80°C
- CABLE ASSEMBLIES TO BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]</p> <p>OVERALL CABLE LENGTH TOLERANCE: ≤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</p> <p>ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [5] ANGLES ± 1° .XXX = ± .005 [1.3]</p> <p>THIRD-ANGLE PROJECTION</p>	<p>APPROVALS</p> <p>DATE</p>	<p>L-com an INFINITI® brand</p> <p>50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936</p>	
	<p>DRAWN BY</p> <p>SREITER</p>		<p>04/11/2023</p>
	<p>CHECKED BY</p> <p>DGUST</p>		<p>04/11/2023</p>
	<p>APPROVED BY</p> <p>GUTTADAURO</p>		<p>04/11/2023</p>
<p>CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY</p>	<p>CATEGORY</p> <p>CABLE ASSEMBLY</p>		
<p>COLOR VARIATIONS MAY OCCUR</p>	<p>PRODUCT DESCRIPTION</p> <p>M8 3 POSITION CABLE, PVC JACKET, MALE/FEMALE - 1M</p>		
<p>SIZE</p> <p>A</p>	<p>CAGE CODE</p> <p>43321</p>	<p>ITEM NO.</p> <p>TR8302-C4B-1M</p>	
<p>SCALE: NONE</p>		<p>CAD FILE: TR8302-C4B-1M.SLDDRW</p>	
		<p>SHEET 1 OF 1</p>	