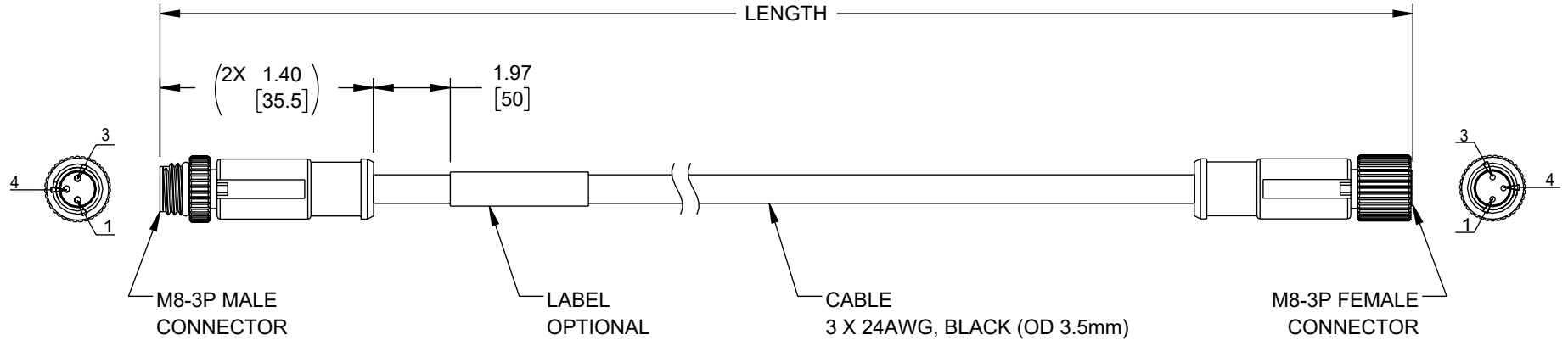


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SHOW ME CABLES, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SHOW ME CABLES, INC. IS PROHIBITED.

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



**WIRING DIAGRAM**

MALE CONNECTOR		FEMALE CONNECTOR	
1	BROWN	1	
3	BLUE	3	
4	BLACK	4	

PART NUMBER	LENGTH	
	FEET	METERS
M83PVC-MF-1M	3.3	1
M83PVC-MF-3M	9.8	3
M83PVC-MF-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.

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]</p> <p>OVERALL CABLE LENGTH TOLERANCE:            ≤12 [305] = +1 [25] / -0            &gt;12 [305] ≤60 [1524] = +2 [51] / -0            &gt;60 [1524] ≤120 [3048] = +4 [102] / -0            &gt;120 [3048] ≤300 [7620] = +6 [152] / -0            &gt;300 [7620] = +5% / -0</p> <p>ALL OTHER DIMENSIONAL TOLERANCES:            .X = ± .2 [5]   FRACTIONS ± 1/32            .XX = ± .02 [.5]   ANGLES ± 1°            .XXX = ± .005 [.13]</p> <p>THIRD-ANGLE PROJECTION</p>	<p>APPROVALS</p> <p>DATE</p>	<p><b>Show Me</b> CABLES an INFINIT® brand</p> <p>115 Chesterfield Industrial Blvd., Chesterfield, MO 63005 Phone: 1.888.519.9505 Fax: 1.888.519.9515</p>	
	<p>DRAWN BY SREITER</p> <p>CHECKED BY DGUST</p> <p>APPROVED BY GUTTADAURO</p>		<p>04/04/2023</p> <p>04/05/2023</p> <p>04/05/2023</p>
	<p>CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY</p> <p>COLOR VARIATIONS MAY OCCUR</p>	<p>PRODUCT DESCRIPTION</p> <p>SHOWMECABLES M8 3 POSITION CABLE, PVC JACKET, MALE/FEMALE - 5M</p>	<p>CATEGORY</p> <p>CABLE ASSEMBLY</p>
	<p>SIZE <b>A</b></p> <p>CAGE CODE 3SVT8</p> <p>ITEM NO. M83PVC-MF-5M</p> <p>SCALE: NONE   CAD FILE: M83PVC-MF-5M.SLDDRW</p>	<p>REV. <b>A</b></p> <p>SHEET 1 OF 1</p>	