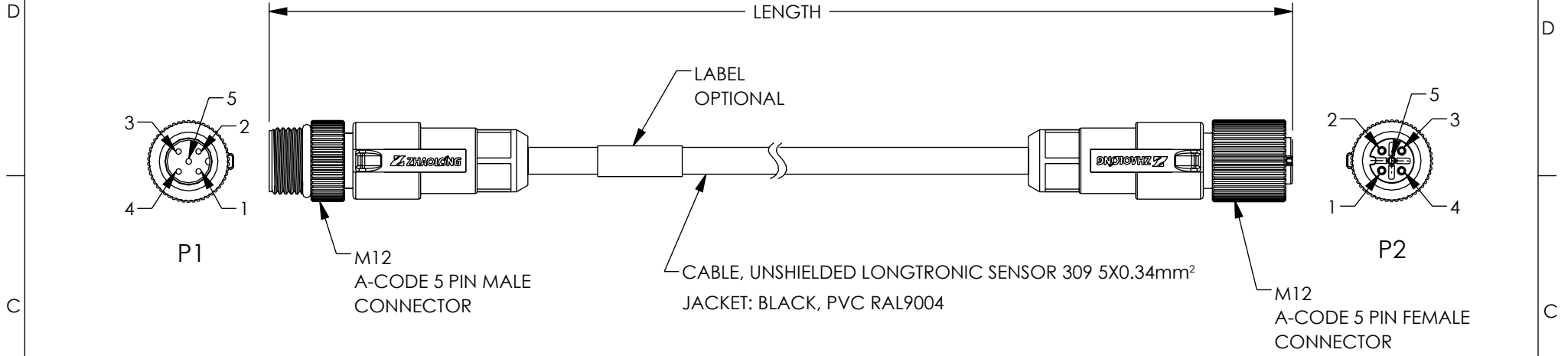


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REVISION					
ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	01/24/2023	DMAY	DGUTTADAURO



WIRING DIAGRAM



PART NUMBER	LENGTH	
	FEET	METERS
M12A5PVC-MF-3	3	0.9 ± .02
M12A5PVC-MF-6	6	1.8 ± .04
M12A5PVC-MF-10	10	3.0 ± .05

- NOTE:**
- ELECTRICAL TEST:
 - 100% OPEN SHORT MISWIRE TEST.
 - INSULATION RESISTANCE: 10M OHM MIN, 300V/DC.
 - CONDUCTOR RESISTANCE: 3 OHM MAX.
 - OPERATING TEMPERATURE RANGE: -20°C~80°C.
 - WATERPROOF IP67.
 - CABLE ASSEMBLIES TO BE TESTED FOR CONTINUITY.
 - CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] 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 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]	APPROVALS	DATE	 115 Chesterfield Industrial Blvd., Chesterfield, MO 63005 Phone: 1.888.519.9505 Fax: 1.888.519.9515
	DRAWN BY DMAY	01/24/2023	
	CHECKED BY HBAKKE	01/24/2023	PRODUCT DESCRIPTION M12 5 POSITION A-CODE CABLE, PVC JACKET, MALE/FEMALE
	APPROVED BY DGUTTADAURO	01/24/2023	
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE: A CAGE CODE: 3SVT8 ITEM NO.: M12A5PVC-MF SCALE: NONE CAD FILE: M12A5PVC-MF.SLDDRW SHEET 1 OF 1