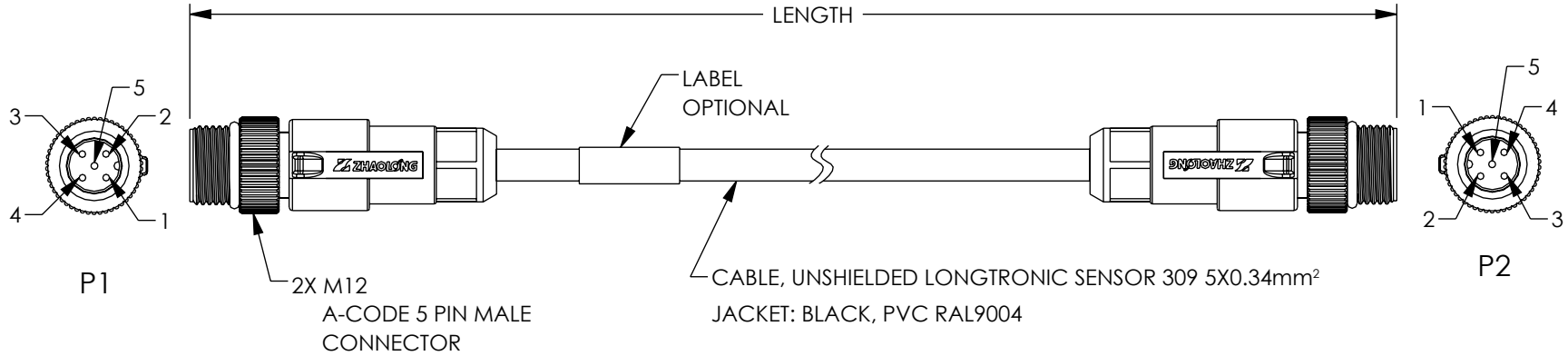


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REVISION					
ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	01/24/2023	DMAY	DGUTTADAURO



WIRING DIAGRAM

P1		P2
1	— BROWN —	1
2	— BLACK —	2
3	— WHITE —	3
4	— GREY —	4
5	— BLUE —	5

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

NOTE:

1. ELECTRICAL TEST:
 - a. 100% OPEN SHORT MISWIRE TEST.
 - b. INSULATION RESISTANCE: 10M OHM MIN, 300V/DC.
 - c. CONDUCTOR RESISTANCE: 3 OHM MAX.
2. OPERATING TEMPERATURE RANGE: -20°C~80°C.
3. WATERPROOF IP67.
4. CABLE ASSEMBLIES TO BE TESTED FOR CONTINUITY.
5. 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 [1.3]	APPROVALS DRAWN BY DMAY CHECKED BY HBAKKE APPROVED BY DGUTTADAURO	DATE 01/24/2023 01/24/2023 01/24/2023	115 Chesterfield Industrial Blvd., Chesterfield, MO 63005 Phone: 1.888.519.9505 Fax: 1.888.519.9515
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	CATEGORY ETHERNET	
THIRD-ANGLE PROJECTION 	SIZE A	CAGE CODE 3SVT8	ITEM NO. M12A5PVC-MM
SCALE: NONE		CAD FILE: M12A5PVC-MM.SLDDRW	SHEET 1 OF 1