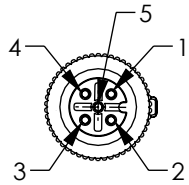
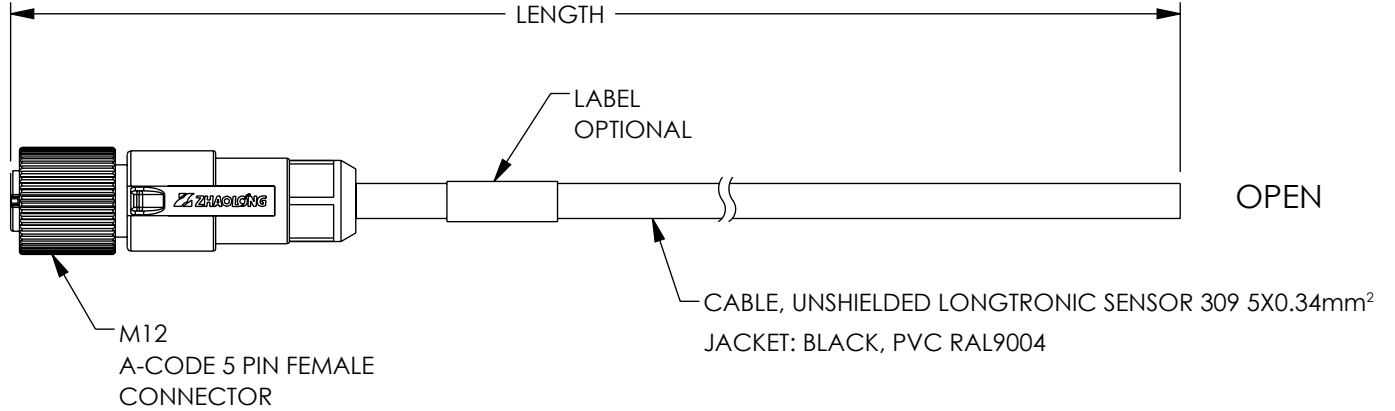


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REVISION					
ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	01/24/2023	DMAY	DGUTTADAURO



P1



WIRING DIAGRAM


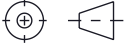
- P1                      OPEN
- 1 ——— BROWN ———
  - 2 ——— BLACK ———
  - 3 ——— WHITE ———
  - 4 ——— GREY ———
  - 5 ——— BLUE ———

PART NUMBER	LENGTH	
	FEET	METERS
M12A5PVC-FO-3	3	0.9 ± .02
M12A5PVC-FO-6	6	1.8 ± .04
M12A5PVC-FO-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	DATE	 115 Chesterfield Industrial Blvd., Chesterfield, MO 63005 Phone: 1.888.519.9505 Fax: 1.888.519.9515
	DRAWN BY DMAY	01/24/2023	
THIRD-ANGLE PROJECTION 	CHECKED BY HBAKKE	01/24/2023	PRODUCT DESCRIPTION <b>M12 5 POSITION A-CODE CABLE, PVC JACKET, FEMALE/OPEN</b>
	APPROVED BY DGUTTADAURO	01/24/2023	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR SIZE <b>A</b> CAGE CODE <b>3SVT8</b> ITEM NO. <b>M12A5PVC-FO</b> REV. <b>A</b> SCALE: NONE    CAD FILE: M12A5PVC-FO.SLDDRW    SHEET 1 OF 1