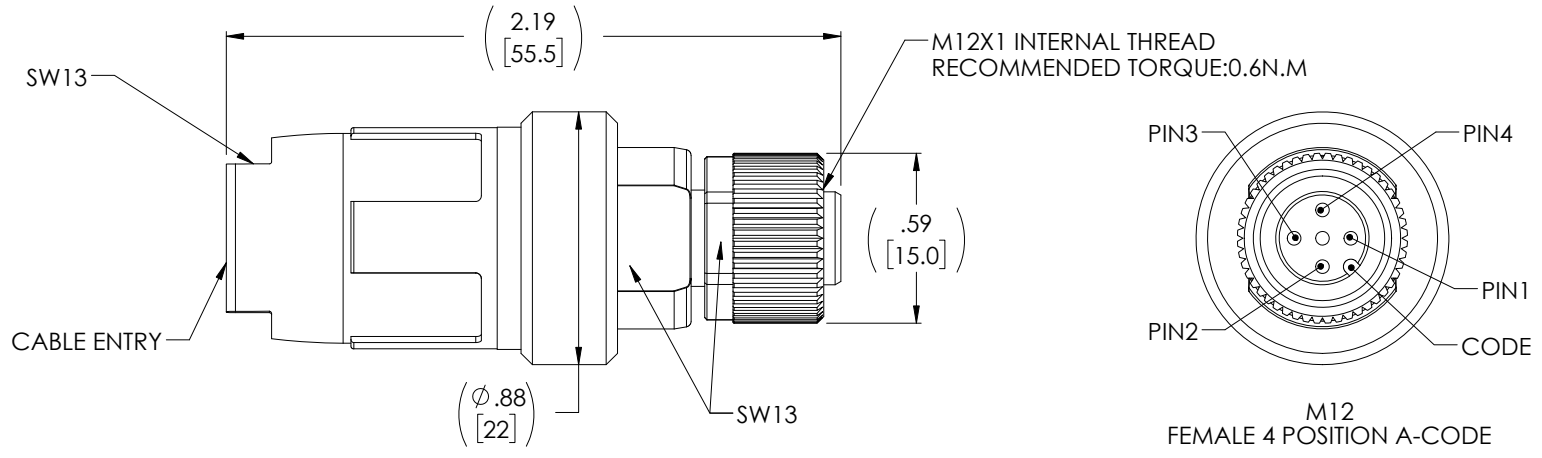


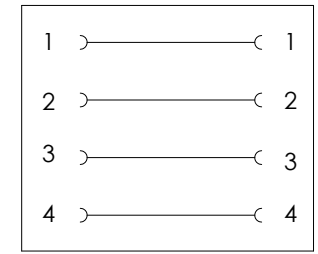
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE PER DUSTIN GUTTADAURO	04/03/17	J.LABOY

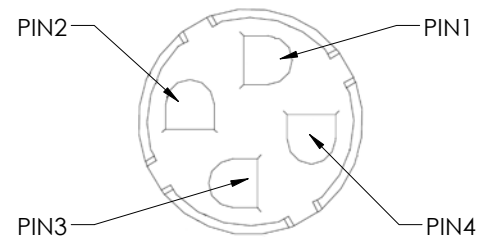


M12 FEMALE 4 POSITION A-CODE

WIRING DIAGRAM



SPlicing RING M12 FEMALE



INSULATION DISPLACEMENT SPlicing RING

NOTES:

MECHANICAL DATA

- HOUSING: M12 FEMALE, STRAIGHT, 4 POLE, A-CODE
- CONDUCTOR CROSS SECTION: 20AWG - 17AWG [0.5MM² - 1.0MM²]
- ISOLATION MATERIALS: PVC/PP/TPE
- WIRE DIAMETER: .063 [1.60MM] - .079 [2.0MM]
- CABLE OUTSIDE DIAMETER: .217 [5.5MM] - .315 [8.0MM]
- PROTECTION: IP67 (WHEN MATED AND TIGHTENED, EN60529)
- TEMP RANGE: -25°C TO +85°C

MISCELLANEOUS

- NOMINAL VOLTAGE: MAX 32V AC/DC
- RATED CURRENT: MAX 4A PER CONTACT
- SHIPS UNASSEMBLED

REGULATORY COMPLIANCE:

CE 2011/65/EU (ROHS DIRECTIVE)

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 [5.08] .XX = ±.02 [51] .XXX = ±.005 [1.27]	APPROVALS DRAWN BY D.CUI	DATE 03/30/17		50 HIGH STREET NORTH ANDOVER, MA 01845	
	CHECKED BY B.ZHANG	DATE 03/30/17		CATEGORY TELECOM/MODULAR	
	APPROVED BY S.PAN	DATE 03/30/17	PRODUCT DESCRIPTION M12 ,FEMALE ,STRAIGHT,4-POLE	SIZE A	FSCM NO. 43321
	PROJECTION 	COLOR VARIATIONS MAY OCCUR	DWG. NO. M12FT4AF-L	SCALE: NONE	CAD FILE: M12FT4AF-L.SLDDRW
			SHEET 1 OF 1	REV. A	