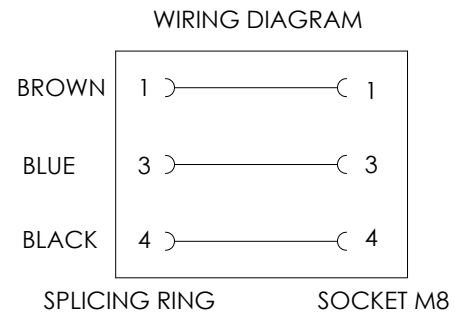
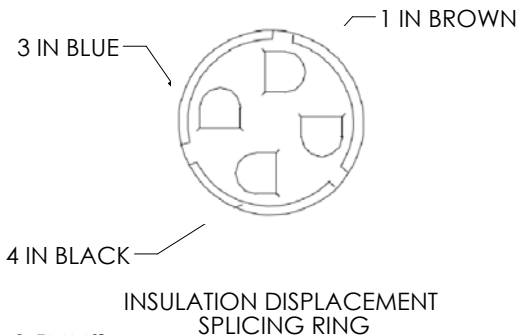
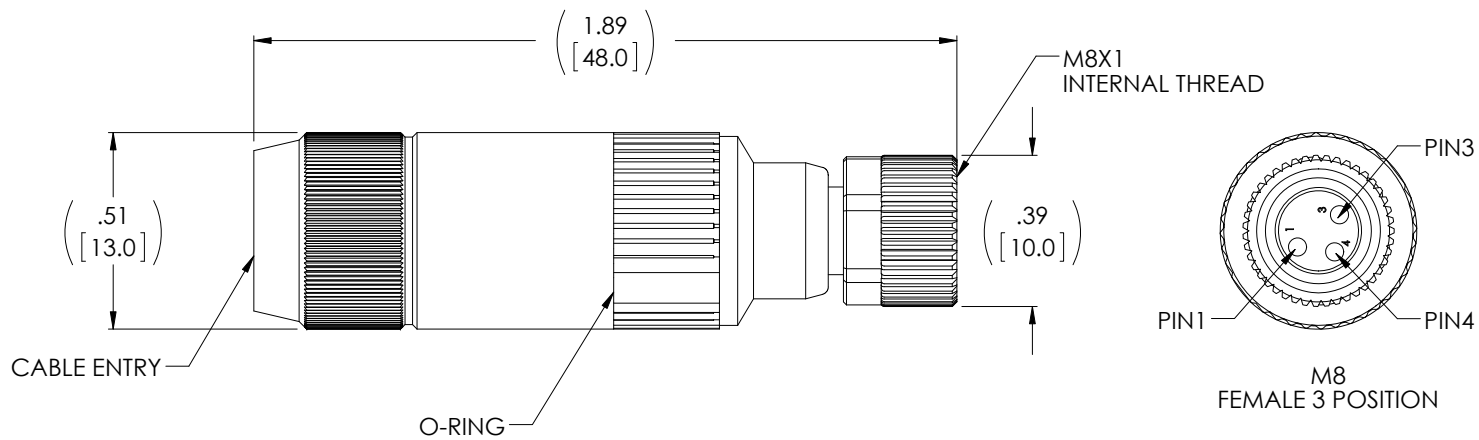


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE PER DUSTIN GUTTADAURO	03/31/17	J.LABOY



**NOTES:**

**MECHANICAL DATA**

1. HOUSING: M8 FEMALE, 3 POLE
2. CONDUCTOR CROSS SECTION: 23 AWG-20 AWG [0.25MM<sup>2</sup> - 0.5MM<sup>2</sup>]
3. ISOLATION MATERIALS: PVC/PP/TPE
4. WIRE DIAMETER: .047 [1.20MM] - .063 [1.60MM]
5. CABLE OUTSIDE DIAMETER: .157 [4.0MM] - .201 [5.1MM]
6. PROTECTION: IP67 (WHEN MATED AND TIGHTENED, EN60529)
7. TEMP RANGE: -25°C TO +85°C

**MISCELLANEOUS**

1. NOMINAL VOLTAGE: MAX 32V AC/DC
2. RATED CURRENT: MAX 4A PER CONTACT
3. ISOLATION RESISTANCE: CATEGORY III ACCORDING TO IEC 60664-1
4. 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%	APPROVALS	DATE		50 HIGH STREET NORTH ANDOVER, MA 01845
	DRAWN BY D.CUI	03/28/17		CATEGORY TELECOM/MODULAR
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5.08] .XX = ±.02 [51] .XXX = ±.005 [13]	CHECKED BY B.ZHANG	03/28/17	PRODUCT DESCRIPTION M8 ,FEMALE ,STRAIGHT 3-POLE	
	APPROVED BY S.PAN	03/28/17	SIZE <b>A</b>	FSCM NO. <b>43321</b>
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		DWG. NO. M8FT3F	REV. <b>A</b>
COLOR VARIATIONS MAY OCCUR		SCALE: NONE   CAD FILE: M8FT3F.SLDDRW   SHEET 1 OF 1		