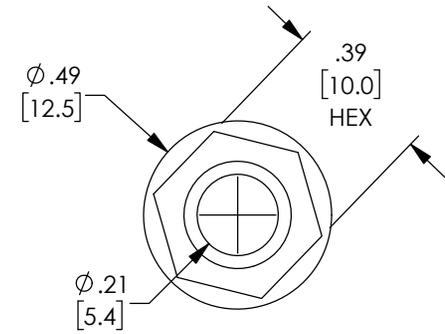
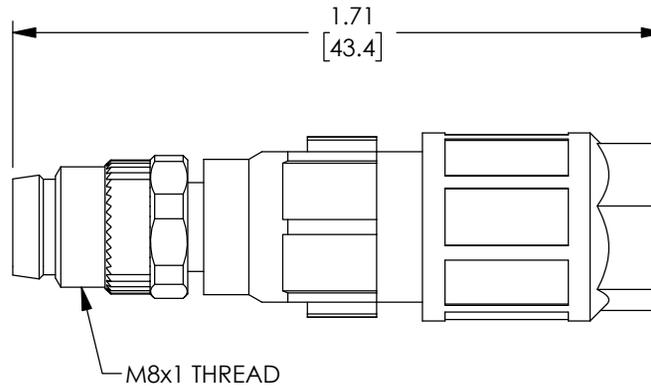
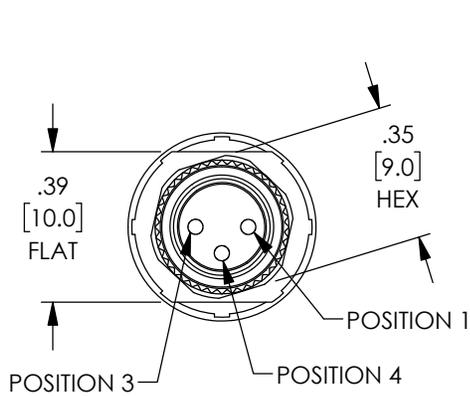


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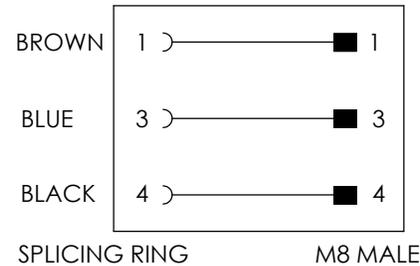
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/17/2019	GUTTADAURO



SPECIFICATIONS:
STANDARDS: DIN EN 61076-2-104 (M8)
CONNECTIONS: IDC TERMINAL
CONTACT CARRIER MATERIAL: TPU
CONTACT MATERIAL: COPPER ALLOY, GOLD PLATED
GASKET MATERIAL: NBR
TEMPERATURE RANGE: -25° C TO +80° C
OPERATING VOLTAGE: 48V AC/60 V DC
NUMBER OF POLES: 3
CONTACT RESISTANCE: ≤ 10mΩ
ISOLATION RESISTANCE: ≥ 100M Ω
CABLE SEALING RANGE: 2.5 - 5.0 mm
OUTER WIRE: 1.1 - 1.55 mm
PROTECTION: IP65 AND IP67, WHEN MATED
LOCKING MATERIAL: ZINC DIE CAST, MATTE NICKEL PLATED
MATING CYCLES: ≥ 100

NOTES:
 1. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
 2. COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

WIRING DIAGRAM



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	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DFRISIELLO	12/17/2019	
	CHECKED BY GUTTADAURO	12/17/2019	PRODUCT DESCRIPTION M8 3P-M FIELD TERM 24-20AWG
	APPROVED BY GUTTADAURO	12/17/2019	
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE A CAGE CODE 43321 DWG. NO. M8FTQ3M REV. A SCALE: NONE CAD FILE: M8FTQ3M.SLDDRW SHEET 1 OF 1