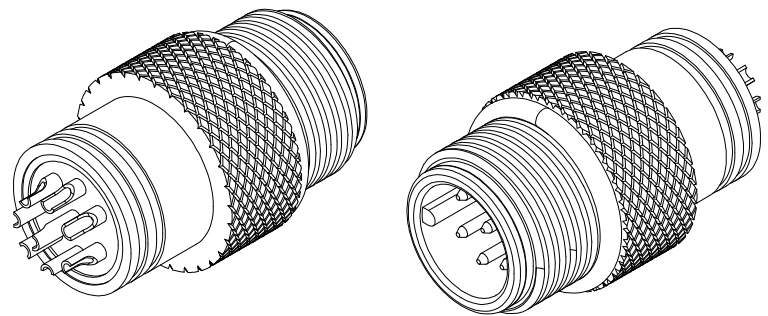
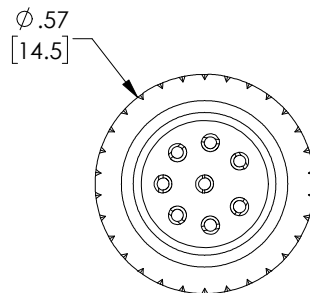
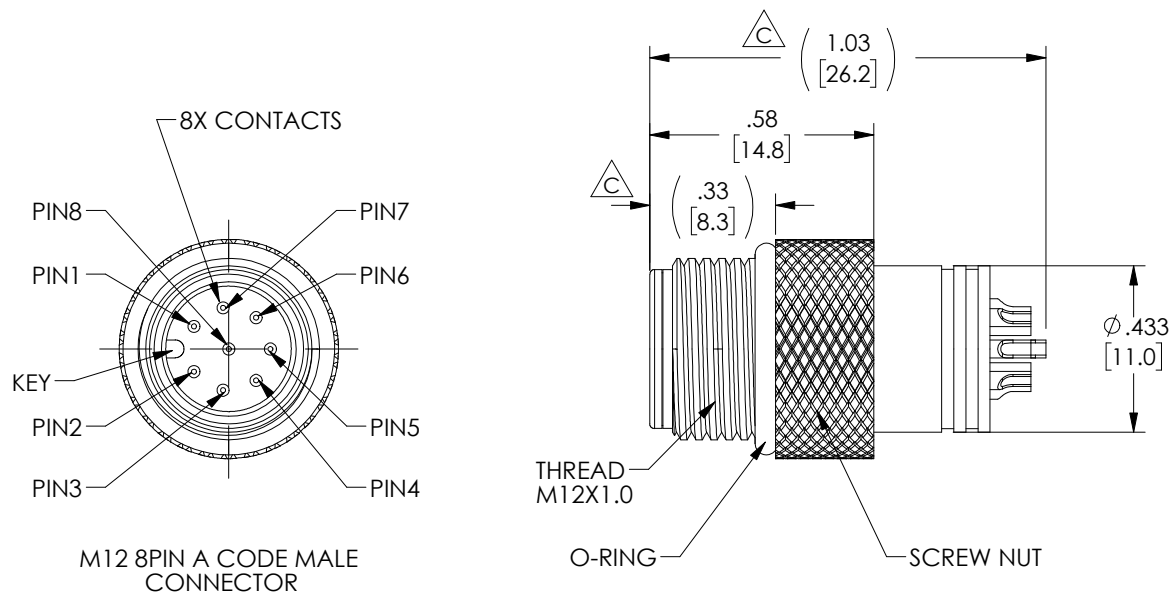


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	05/16/2018	DCUI
B	ECN 9390:CONTACT RESISTANCE CHANGE TO 10 MILLI-OHM MAX.	08/30/2018	BGATES
C	ECN 12905:UPDATED DIM. AS PER NEW SPEC and PHYSICAL GOODS.	09/22/2022	GUTTADAURO



NOTES

MATERIAL:

CONTACT: COPPER ALLOY, GOLD FLASH PLATE
HOUSING: THERMOPLASTIC, UL94 V-0, BLACK
SHELL/SCREW NUT: COPPER ALLOY, NICKEL PLATE
O-RING: SILICONE

ELECTRICAL:

NOMINAL VOLTAGE RATING: 30 V
MAX CURRENT: 2A
CONTACT RESISTANCE: 10 MILLI OHM MAX.
INSULATION RESISTANCE: 100MΩ MIN.

APPLICATION:

INGRESS PROTECTION RATING IS IP67

ENVIRONMENTAL:

OPERATING TEMPERATURE RANGE: -25°C TO +85°C

MISCELLANEOUS:

CONNECTOR SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE		 an INFINITI® brand		50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936		
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]		DRAWN BY CN_DEREK_CUI		05/16/2018						
		CHECKED BY CN_SHAWN_PAN		05/16/2018						
		APPROVED BY DGUTTA DAURO		05/16/2018						
				CATEGORY		TELECOM/MODULAR				
		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION M12 8P A-CODE MALE CONNECTOR MOLDING TYPE						
THIRD-ANGLE PROJECTION 		COLOR VARIATIONS MAY OCCUR		SIZE A		CAGE CODE 43321		DWG. NO. M128AM-MLD		REV. C
		REF. 1AA13-207		SCALE: NONE		CAD FILE: M128AM-MLD.SLDDRW				SHEET 1 OF 1

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