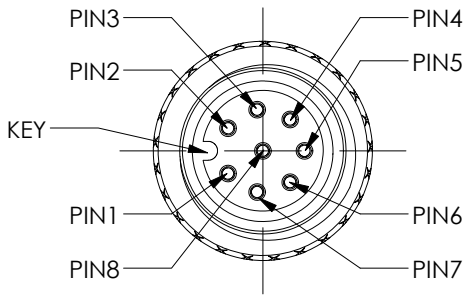
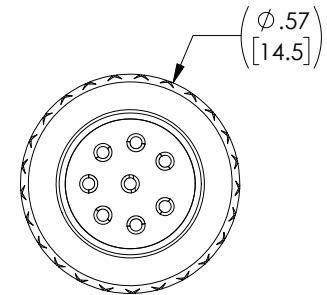
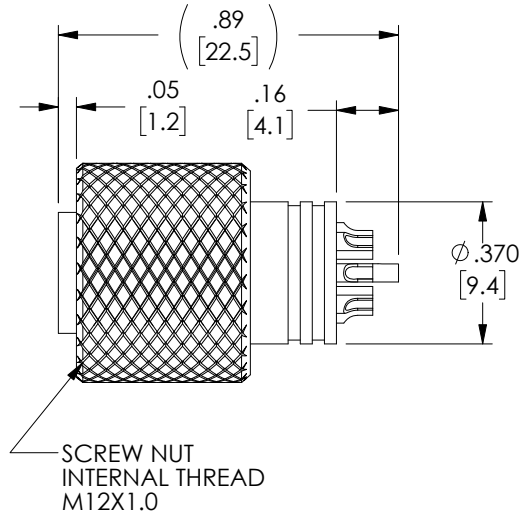


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC.. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	05/18/2018	DCUI
B	ECN 9390 :CONTACT RESISTANCE CHANGE TO 10 MILLI-OHM MAX.	08/30/18	B.GATES



M12 8PIN A CODE FEMALE CONNECTOR



NOTES

MATERIAL:

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

ELECTRICAL:

VOLTAGE RATING: 30 V NOMINAL
CURRENT: 2A MAX.

CONTACT RESISTANCE: 10 MILLI-OHM MAX.
INSULATION RESISTANCE: 1000M Ω MIN.

APPLICATION:

INGRESS PROTECTION RATING IS IP67

ENVIRONMENTAL:

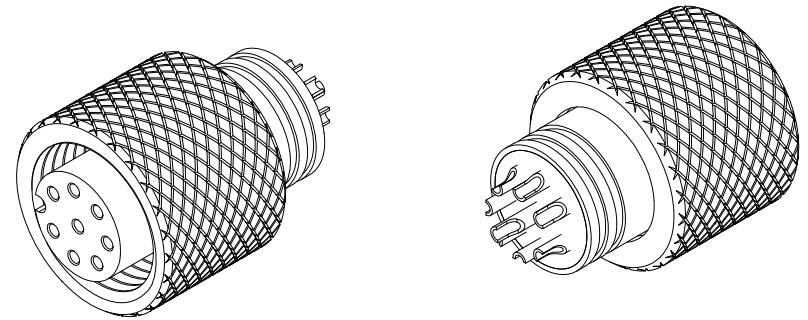
OPERATING TEMPERATURE RANGE: -25°C TO +85°C

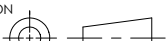
MISCELLANEOUS:

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

REGULATORY COMPLIANCE:

CE2011/65/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 [13]	APPROVALS	DATE	 50 HIGH STREET NORTH ANDOVER, MA 01845		
	DRAWN BY CN_Derek_Cui	05/18/2018			
	CHECKED BY CN_Shawn_Pan	05/18/2018	CATEGORY	TELECOM/MODULAR	
	APPROVED BY DGUTTADAURO	05/18/2018			
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION				
	M12 8P A-CODE FEMALE CONNECTOR MOLDING TYPE				
	M128AF-MLD				
PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. M128AF-MLD	REV. B
		SCALE: NONE	CAD FILE: M128AF-MLD.SLDDRW		SHEET 1 OF 1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular Metric Connectors](#) category:

Click to view products by [L-Com](#) manufacturer:

Other Similar products are found below :

[600X518037X](#) [6STD09SAM99B70X](#) [1-3637-600-5205](#) [1545399](#) [1R3006A20M005](#) [1R3006A20M030](#) [41-01016](#) [4-22281-1](#) [4-22284-9](#) [41-40005](#) [600X518050X](#) [SACC-DSI-FS-5P-PG9-L180 SC](#) [8R5006A16M020](#) [1406328](#) [XS2R-D426-1](#) [XS8A-0441](#) [2273142-2](#) [41-50000](#) [41-50002](#) [ASB 8-S3064/5 M](#) [43-02534](#) [MA1LKE1700](#) [1400943](#) [1201010003](#) [SACC-DSI-FS-4CON-PG9/2 0UL](#) [BEDC854NN0000052A000](#) [BKUA854NN0086155A000](#) [60.312.11](#) [1302010338](#) [BAE00010129](#) [1426186](#) [1612166](#) [1628138](#) [1597940](#) [1415374](#) [1413539](#) [1605969](#) [1416742](#) [7000-88601-0000000](#) [7000-P4421-0000000](#) [WY16K2BZM1](#) [SA1211/S2IB](#) [SA2010/P12IB](#) [SA2010/P2IS](#) [SA2010/P9IB](#) [SA2011/P2IB](#) [SA2013/S12B](#) [SA2013/S9B](#) [SA2810/P2IS](#) [SA610/S3B](#)