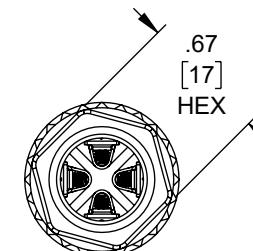
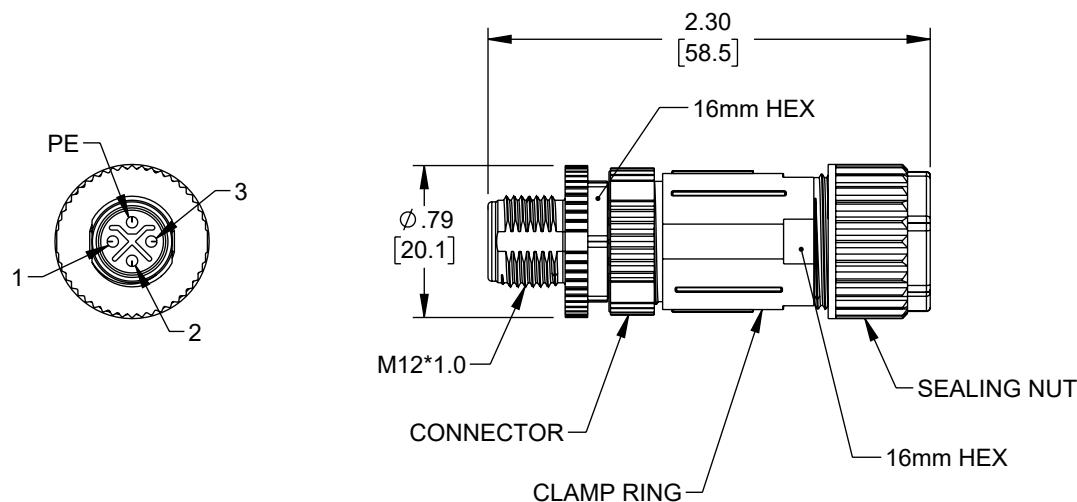


ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	11/07/2024	DMAY	DGUTTADAURO



NOTES:

- QC** IMPORTANT DIMENSION.
- WATERPROOF RATE: IP67, MATED
- CONNECTOR:
 - HOUSING: THERMOPLASTIC, BLACK
 - PIN: COPPER ALLOY, GOLD PLATED
 - EXTENSION NUT: THERMOPLASTIC, BLACK
 - O-RING: RUBBER, GRAY
 - NUT: METAL
- CLAMP RING: THERMOPLASTIC, BLACK
- SEALING NUT: THERMOPLASTIC, BLACK
- SEAL: RUBBER, GRAY, OD: ϕ 8mm~ ϕ 10mm
- ONE SET UNASSEMBLED IN ONE PE BAG
- TEMPERATURE RANGE: -40°C TO +105°C
- OPERATING VOLTAGE: 630V
- NOMINAL CURRENT: 12A

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:
 $X = \pm 0.2$ [5]
 $XX = \pm 0.02$ [0.5]
 $XXX = \pm .005$ [0.13]

FRACTIONS
 $\pm 1/32$
 ANGLES $\pm 1^\circ$

CABLE LENGTH TOLERANCES:
 ≤ 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] = $\pm 5\%$ / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
 AND SUBJECT TO CHANGE WITHOUT NOTICE
 UN-DIMENSIONED/NON-CRITICAL FEATURES
 MAY VARY IN SIZE AND LOCATION
 COLORS MAY VARY

L-com
an INFINITE brand

Website: www.L-com.com
 Phone: 1.800.341.5266 | 1.978.682.6936

INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5
 SCALE SHEET
 NONE 1 OF 1

DESCRIPTION
M12 AC POWER 4 PIN S-CODE MALE FIELD TERMINATION
CONNECTOR, IP67, FITS 16-20AWG AND 8-10mm CABLE, 630V,
12A, SCREW-IN, BLACK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DMAY	M12FT4SM	A