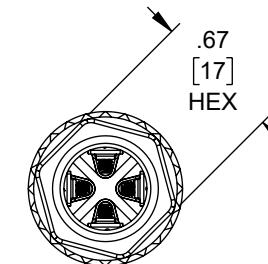
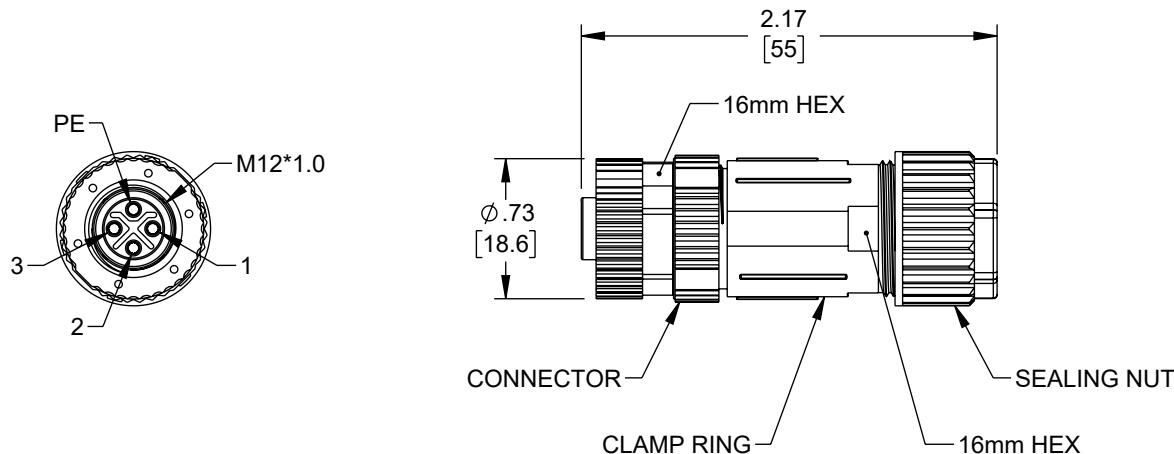


ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	11/07/2024	DMAY	DGUTTADAURO



## 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: THERMOPLASTIC, BLACK
- CLAMP RING: THERMOPLASTIC, BLACK
- SEALING NUT: THERMOPLASTIC, BLACK
- SEAL: RUBBER, GRAY, OD:  $\phi$ 8mm~ $\phi$ 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).

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

TOLERANCES:  
 $X = \pm .2$  [5]  
 $XX = \pm .02$  [0.5]  
 $XXX = \pm .005$  [0.13]

CABLE LENGTH TOLERANCES:  
 $\leq 12$  [305] =  $\pm 1$  [25] / -0  
 $> 12$  [305]  $\leq 60$  [1524] =  $\pm 2$  [51] / -0  
 $> 60$  [1524]  $\leq 120$  [3048] =  $\pm 4$  [102] / -0  
 $> 120$  [3048]  $\leq 300$  [7620] =  $\pm 6$  [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

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INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE  
NONE

SHEET  
1 OF 1

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

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DMAY	M12PFT4SF	A