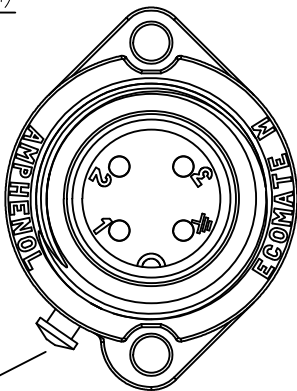
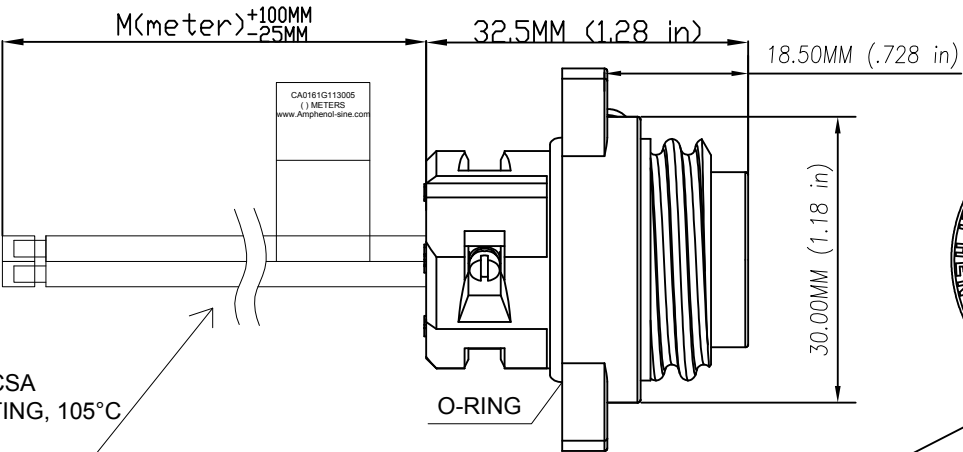


PART NUMBER	LENGTH (METERS)
CA0161G113003	0.3M (0.98 FEET)
CA0161G113005	0.5M (1.64 FEET)
CA0161G113010	1M (3.28 FEET)

WIRES SEMI-STRIP
AT 12.7MM (½")

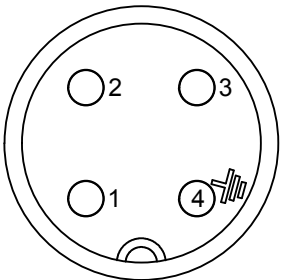
WIRE RATING: UL LISTED TYPE 1015, CSA
CERTIFIED TYPE TEW, FT1 FLAME RATING, 105°C
WIRE JACKET MATERIAL: PVC



CAN BE USED WITH MATING
CABLE ASSEMBLY #
CA0161B22303012
OR CABLE PLUG #
C01620D00310012

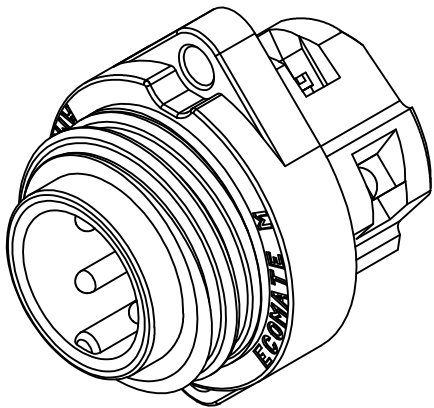
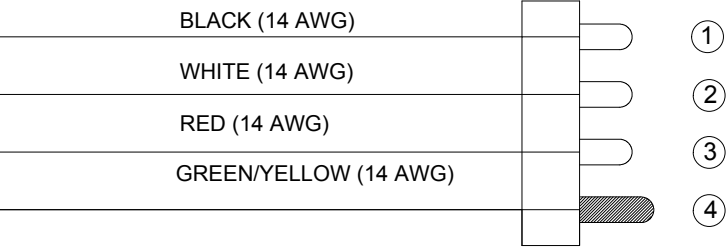
MALE RECEPTACLE

*PROTECTIVE COVER
FASTENING STUD.
COVER NOT INCLUDED,
P/N: C01600U00000012



FACE VIEW

WIRING DIAGRAM

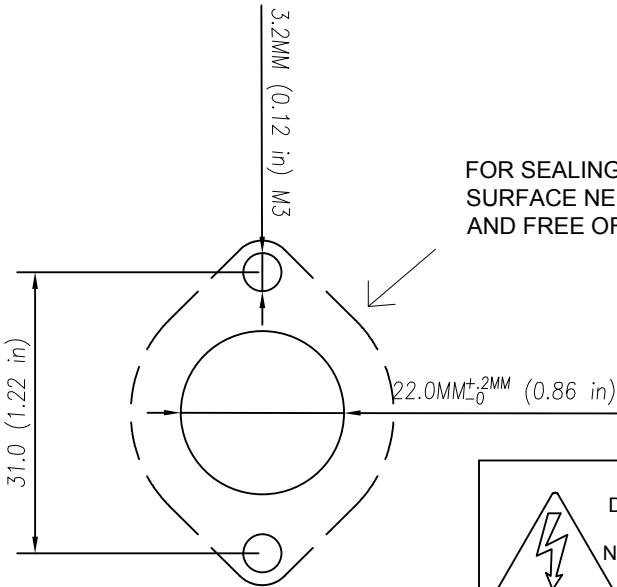


3-D VIEW

TECHNICAL DATA:

- 1) MATERIALS:
COUPLING NUT: NYLON PA 6.6
INSULATION INSERT: NYLON PA 6.6, UL 94/V-0
CONTACT: SILVER PLATED
NUMBER OF CONDUCTORS: (4) 14AWG
- 2) ELECTRICAL DATA:
CURRENT (MAX): 16A
VOLTAGE (MAX): 400V AC/DC
INSULATION RESISTANCE (MIN): 100M OHMS
RATED IMPULSE WITHSTAND VOLTAGE: 6000V
- 3) MECHANICAL DATA:
TEMPERATURE RANGE: -40°C TO +100°C
PROTECTION: IP68 (MATED CONDITION)
MATING CYCLES: >500

4) RoHS COMPLIANT



*MOUNTING HOLE Ø22
WITHOUT CHAMFER,
SUITABLE SEALING FOR
SCREWS IF NECESSARY.
TIGHTENING TORQUE
0.8Nm

Risk of Electrical Shock
Do Not Disconnect Under Load.
Risque de chocs electriques
Ne pas debrancher sous tension.

WARNING

QUANTITY	PART NUMBER	DESCRIPTION	ITEM	
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 1 Fractions ±1/64 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DATE DRAWN: RO 6-JUNE-17 CHECKED: AA 6-JUNE-17 ENGINEER: MF APPROVAL: WS 6-JUNE-17 CUSTOMER:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
MATERIAL SPECIFICATIONS:		ECOMATE 7 POS FEMALE RECEPTACLE, 16AWG LEADS, UL1015		
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		
NEXT ASSY:		SHEET 1 OF 1		