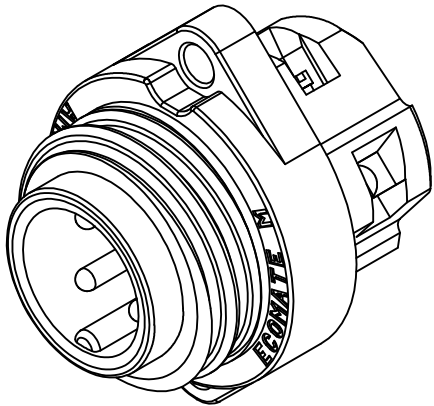


PART NUMBER	LENGTH (METERS)
CA0161G113003	0.3M (0.98 FEET)
CA0161G113005	0.5M (1.64 FEET)
CA0161G113010	1M (3.28 FEET)



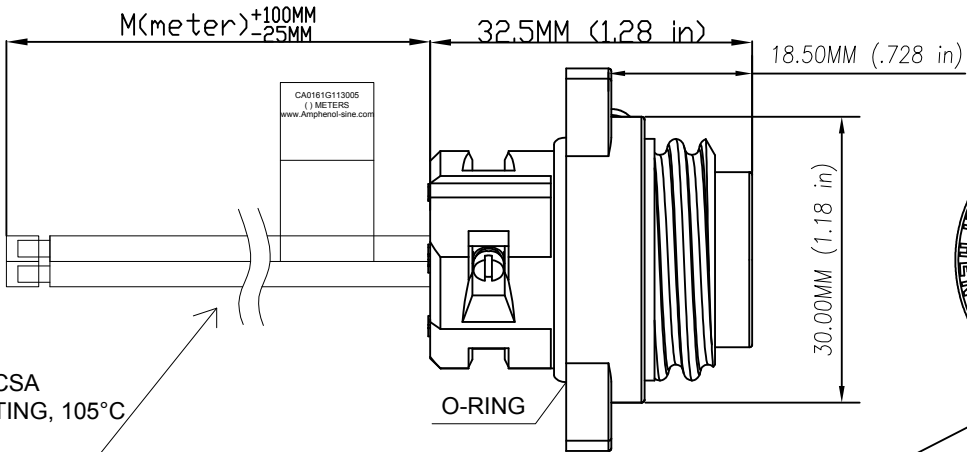
3-D VIEW

TECHNICAL DATA:

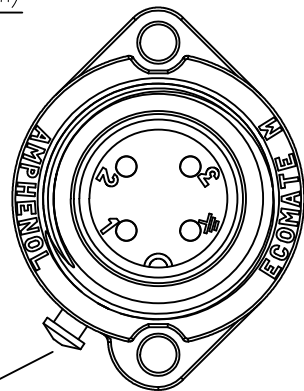
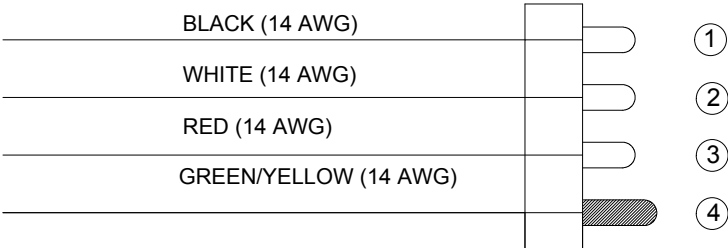
- 1) MATERIALS:
COUPLING NUT: NYLON PA 6.6
INSULATION INSERT: NYLON PA 6.6, UL 94/V-0
CONTACT: SILVER PLATED
NUMBER OF CONDUCTORS: (4) 14AWG
- 2) ELECTRICAL DATA:
CURRENT (MAX): 16A
VOLTAGE (MAX): 400V AC/DC
INSULATION RESISTANCE (MIN): 100M OHMS
RATED IMPULSE WITHSTAND VOLTAGE: 6000V
- 3) MECHANICAL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

WIRES SEMI-STRIP
AT 12.7MM (½")

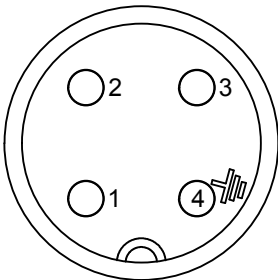
WIRE RATING: UL LISTED TYPE 1015, CSA
CERTIFIED TYPE TEW, FT1 FLAME RATING, 105°C
WIRE JACKET MATERIAL: PVC



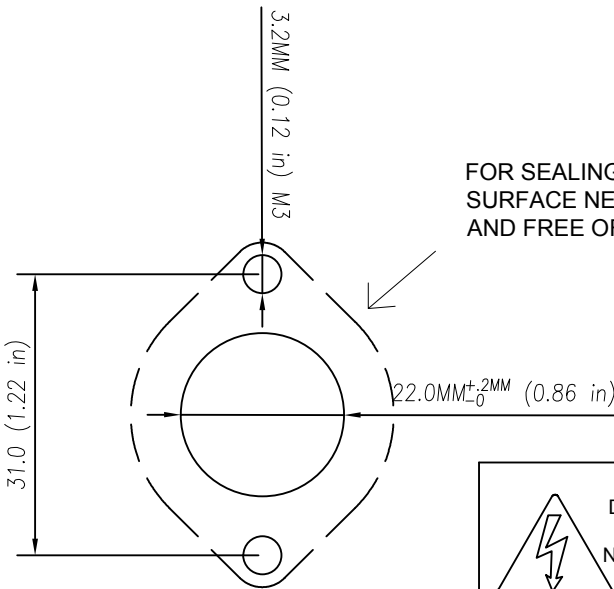
WIRING DIAGRAM



MALE RECEPTACLE



FACE VIEW



FOR SEALING REASON, THIS
SURFACE NEEDS TO BE LEVEL
AND FREE OF BURRS

*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 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 MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:	
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