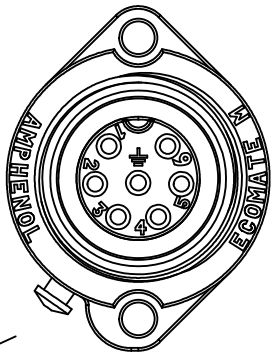


PART NUMBER	LENGTH (METERS)
CA0161F116003	0.3M (0.98 FEET)
CA0161F116005	0.5M (1.64 FEET)
CA0161F116010	1M (3.28 FEET)

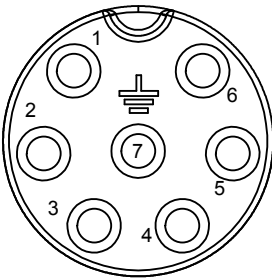
REVISIONS						
REV	ZONE	ECO	DESCRIPTION	DATE	BY	CHK APPR
A1	-	-	TECHNICAL DATA SHEET RELEASE	14-JULY-2017	RO	-

CAN BE USED WITH MATING
CABLE ASSEMBLY #
CA0161A22603012
OR CABLE PLUG #
C01610H00600012

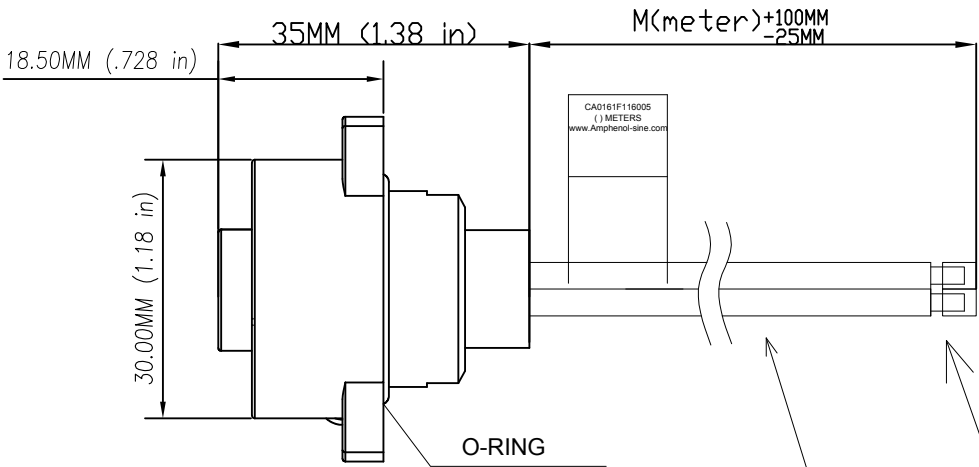


FEMALE RECEPTACLE

*PROTECTIVE COVER
FASTENING STUD.
COVER NOT INCLUDED,
P/N: C01600V00000012



FACE VIEW

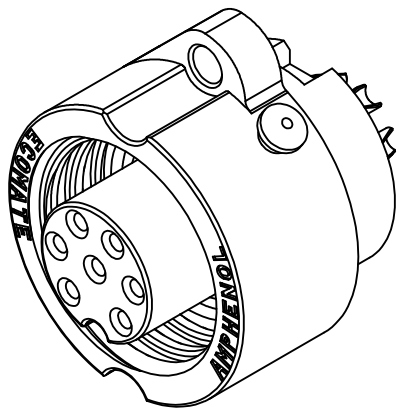


WIRING DIAGRAM

①	YELLOW (16 AWG)
②	BLUE (16 AWG)
③	RED (16 AWG)
④	BROWN (16 AWG)
⑤	BLACK (16 AWG)
⑥	WHITE (16 AWG)
⑦	GREEN/YELLOW (16 AWG)

WIRES SEMI-STRIP
AT 12.7MM (1/2")

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

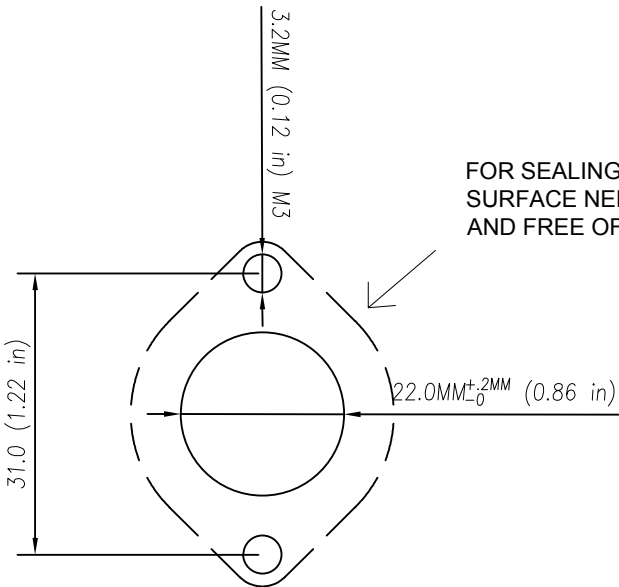


3-D VIEW

TECHNICAL DATA:

- MATERIALS:
RECEPTACLE HOUSING: NYLON PA 6.6
INSULATION INSERT: NYLON PA 6.6, UL 94/V-0
CONTACT: SILVER PLATED
NUMBER OF CONDUCTORS: (7) 16AWG
- ELECTRICAL DATA:
CURRENT (MAX): 13A
VOLTAGE (MAX): 250V AC/DC
INSULATION RESISTANCE (MIN): 100M OHMS
RATED IMPULSE WITHSTAND VOLTAGE: 4000V
- MECHANICAL DATA:
TEMPERATURE RANGE: -40°C TO +100°C
PROTECTION: IP68 (MATED CONDITION)
MATING CYCLES: >500
- RoHS COMPLIANT

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



PANEL CUT OUT

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



QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES	
1) All dimensions are in metric (mm).		DATE	
2) Tolerances are as follows:		DRAWN: RO	
1 PL DEC ±0.30		6-JUNE-17	
2 PL DEC ±0.15		CHECKED: AA	
3 PL DEC ±0.08		6-JUNE-17	
3) Note reference =		ENGINEER: MF	
		APPROVAL: WS	
		6-JUNE-17	
MATERIAL SPECIFICATIONS:		CUSTOMER:	
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PROCESS SPECIFICATIONS:		44724 Morley Drive	
NEXT ASSY:		Clinton Township, MI 48036	
		ECOMATE 7 POS FEMALE RECEPTACLE, 16AWG LEADS, UL1015	
		SIZE: C- DWG NO: CA0161F1160XX	
		REVISION: A1	
		SCALE: CA0161F1160XX SHEET 1 OF 1	