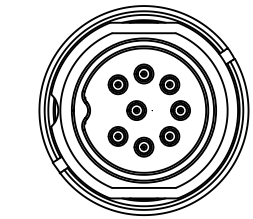
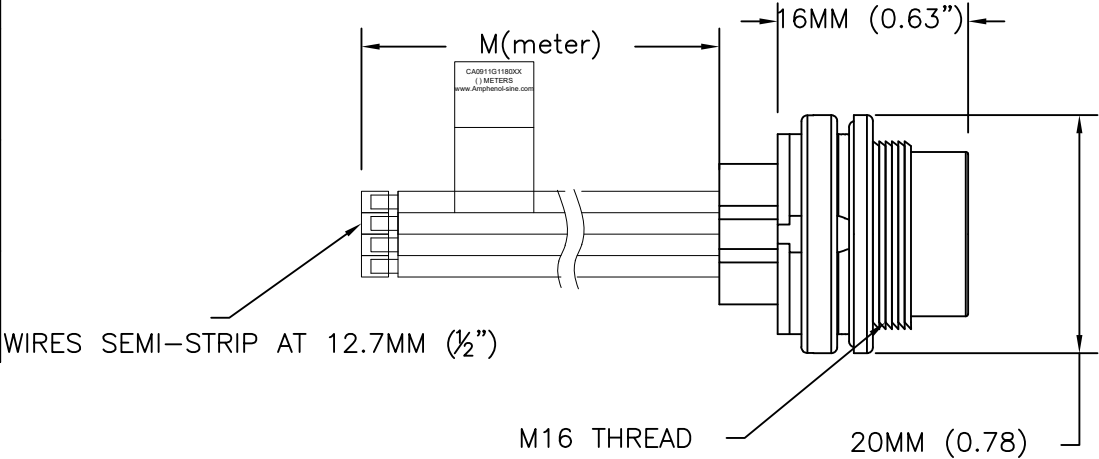


PART NUMBER	LENGTH (METERS)
CA0911G118003	0.3M (0.98 FEET)
CA0911G118005	0.5M (1.64 FEET)
CA0911G118010	1M (3.28 FEET)

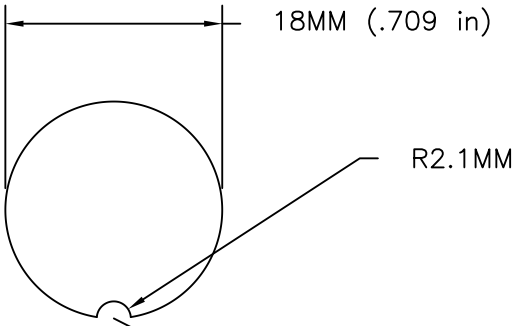


MALE RECEPTACLE

CAN BE USED WITH MATING
FEMALE CABLE #
CA0911B800801012

CONTACT YOUR
DISTRIBUTOR FOR OTHER
MATING OPTIONS

INSTALLATION NOTES &
PANEL CUTOUT



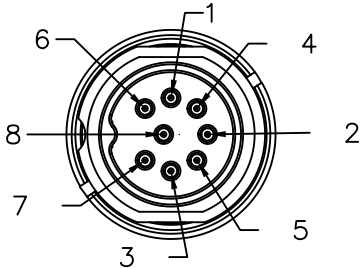
FOR SEALING REASONS THE
SURFACE FOR THE GASKET
NEEDS TO BE LEVEL AND FREE
OF BURRS.

PANEL THICKNESS: MAX 3.5MM

TIGHTENING TORQUE 0.7NM

RECOMMENDED TOOL: N450910001

WIRING DIAGRAM



FACE VIEW

1) MATERIALS:

COUPLING NUT: ZINC DIE CAST
INSULATION INSERT: THERMOPLASTIC
CONTACT: SILVER PLATED
WIRE RATING: 22 AWG, UL STYLE 1569 300V 105°C (AWM), CSA TYPE TR-64 300V 90°C, UL VW-1 FLAME TEST
CABLE JACKET MATERIAL: PVC
NUMBER OF CONDUCTORS: (8) 22AWG

2) CONNECTOR ELECTRICAL DATA:

CURRENT (MAX): 7A AT 40°C
VOLTAGE (MAX): 300V AC/DC
INSULATION RESISTANCE: 100M OHMS PER IEC 60512-3-1
RATED IMPULSE WITHSTAND VOLTAGE: 1200V

3) CONNECTOR MECHANICAL DATA:

TEMPERATURE RANGE: -25°C TO +100°C
PROTECTION: IP67/IP68 (PER MATED CONDITION)
MATING CYCLES: >500

4) RoHS COMPLIANT

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE
1) All dimensions are in metric (mm).		DRAWN: RO	6-JUNE-17
2) Tolerances are as follows:		CHECKED: AA	8-JUNE-17
1 PL DEC ±0.30		ENGINEER: RO	
2 PL DEC ±0.15		APPROVAL: WS	13-JUNE-17
3 PL DEC ±0.08		CUSTOMER:	
3) Note reference =		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.	
MATERIAL SPECIFICATIONS:		C091 (M16) POS MALE RECEPTACLE 22AWG 8C LEADS, UL1569 300V	
PROCESS SPECIFICATIONS: IPC-WHMA-A-620		SIZE	TYPE
NEXT ASSY:		C-	CA0911G1180XX
		SCALE: HALF	CA0911G1180XX
		SHEET 1	OF 1

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TRUSTED GLOBALLY