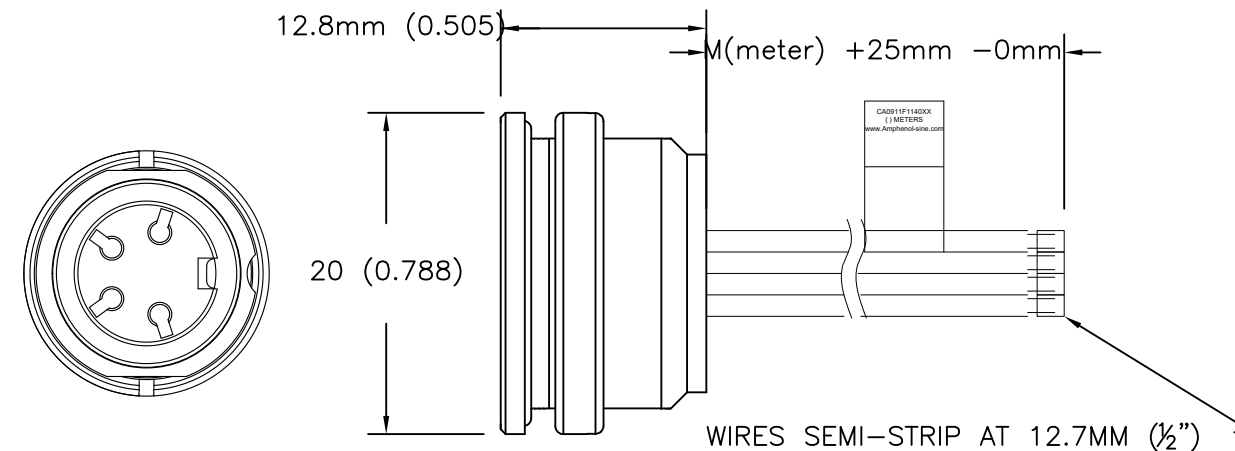


PART NUMBER	LENGTH (METERS)
CA0911F114003	0.3M (0.98 FEET)
CA0911F114005	0.5M (1.64 FEET)
CA0911F114010	1M (3.28 FEET)

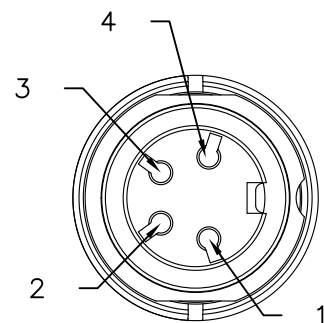
REVISIONS						
REV	ZONE	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	-	TECHNICAL DATA SHEET RELEASE	20-JULY-17	RO	-



CAN BE USED WITH MATING
MALE CABLE #
CA0911A400801012

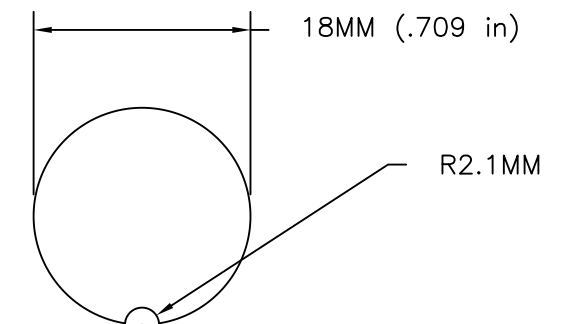
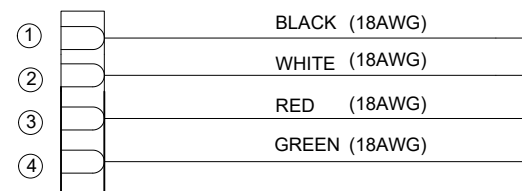
CONTACT YOUR
DISTRIBUTOR FOR OTHER
MATING OPTIONS

INSTALLATION NOTES & PANEL CUTOUT



FACE VIEW

WIRING DIAGRAM



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

- 1) MATERIALS:
 - HOUSING MATERIAL: ZINC DIE CAST
 - INSULATION INSERT: THERMOPLASTIC
 - CONTACT: SILVER PLATED
 - WIRE RATING: 18 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: (4) 18AWG
- 2) CONNECTOR ELECTRICAL DATA:
 - CURRENT (MAX): 10A AT 40°C
 - VOLTAGE (MAX): 250V AC/DC PER UL 1977
 - INSULATION RESISTANCE: 10M OHMS PER IEC 60512-3-1
 - RATED IMPULSE WITHSTAND VOLTAGE: 1500V PER IEC60664-1
- 3) CONNECTOR MECHANICAL DATA:
 - TEMPERATURE RANGE: -40°C TO +100°C
 - PROTECTION: IP67/IP68 (PER MATED CONDITION)
 - MATING CYCLES: >500
- 4) RoHS COMPLIANT

	PART NUMBER	DESCRIPTION				ITEM
QUANTITY	MATERIALS LIST					
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 C091 (M16) 4 POS FEMALE RECEPTACLE 18AWG, UL1569 4C LEADS	
1) All dimensions are in metric(mm).		DRAWN: RO	20-JUNE-17			
2) Tolerances are as follows:						
1 PL DEC ±0.30		CHECKED: AA	21-JUNE-17			
2 PL DEC ±0.15						
3 PL DEC ±0.08		ENGINEER: RO				
3) Note reference = 		APPROVAL: WS	24-JUNE-17			
MATERIAL SPECIFICATIONS:		CUSTOMER:				
PROCESS SPECIFICATIONS: IPC-WHMA-A-620		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:		SIZE	TYPE	DWG NO:	REVISION	
			C-	CA0911F1140XX	A1	
		SCALE:	HALF	CA0911F1140XX	SHEET 1 OF 1	

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