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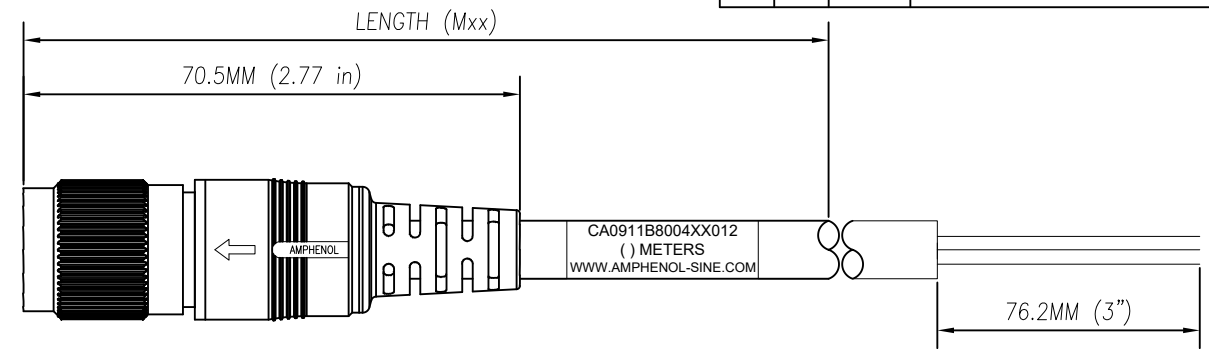
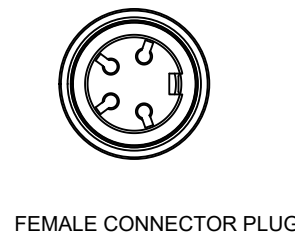
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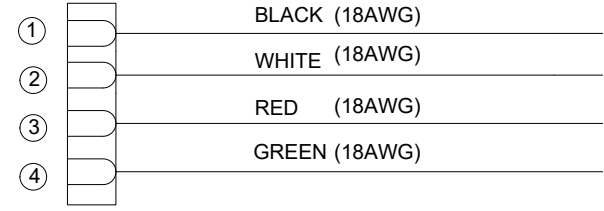
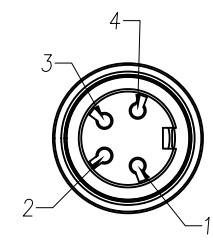
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REVISIONS							
REV	ZONE	ECO	DESCRIPTION	DATE	BY	CHK	APPR
A1	-	-	TECHNICAL DATA SHEET RELEASE	20-JULY-17	RO	-	-

Part Number	Length (Meters)
CA0911B800401012	1 (3.28 FEET)
CA0911B800402012	2 (6.56 FEET)
CA0911B800403012	3 (9.84 FEET)
CA0911B800405012	5 (16.40 FEET)
CA0911B800407012	7 (22.96 FEET)
CA0911B800410012	10 (32.80 FEET)
CA0911B800413012	13 (42.65 FEET)
CA0911B800415012	15 (49.21 FEET)



WIRING DIAGRAM



CAN BE USED WITH MATING
MALE RECEPTACLE #
CA0911G114005

CONTACT YOUR
DISTRIBUTOR FOR OTHER
MATING OPTIONS

TECHNICAL DATA:

- MATERIALS:
 COUPLING NUT: ZINC DIE CAST
 INSULATION INSERT: THERMOPLASTIC
 CONTACT: SILVER PLATED
 OVERMOLD MATERIAL: THERMOPLASTIC COLOR: BLACK
 CABLE RATING: UL LISTED, UL RECOGNIZED AWM STYLE AND CSA CERTIFIED, PLTC 105°C 300V
 CABLE JACKET MATERIAL: PVC COLOR: BLACK
 CONDUCTOR INSULATION: SR-PVC
 NUMBER OF CONDUCTORS: (4) 18AWG
- 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
- CONNECTOR MECHANICAL DATA:
 TEMPERATURE RANGE: -25°C TO +100°C
 PROTECTION: IP67/IP68 (PER MATED CONDITION)
 MATING CYCLES: >500
- RoHS COMPLIANT

TOLERANCE	
0-2.99 M = +100.0/-25.0mm	0-9.99 FT = +4" / -1"
3-8.99 M = +150.0/-25.0mm	10.00-29.99 FT = +6" / -1"
9-14.99 M = +300.0/-25.0mm	30.00-49.99 FT = +12" / -1"
15-OVER M = +450.0/-25.0mm	50 FT-OVER = +18" / -1"

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
<p>UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08</p>			
SIGNATURES		DATE	
DRAWN: RO		20-JUNE-17	
CHECKED: AA		21-JUNE-17	
ENGINEER: RO			
APPROVAL: WS		24-JUNE-17	
MATERIAL SPECIFICATIONS:			
PROCESS SPECIFICATIONS: IPC-WHMA-A-620			
NEXT ASSY:			
<p>Amphenol</p> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p>			
<p>C091 (M16) 4 POS CIRCULAR MOLDED, STD. STRAIN RELIEF, FEMALE TO LEADS, 18AWG, 4C</p>			
SIZE	TYPE	DWG NO.	REVISION
C-		CA0911B8004XX012	A1
SCALE: HALF	SHEET 1 OF 1		



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C

B

A

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TITLE

REV

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REV

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