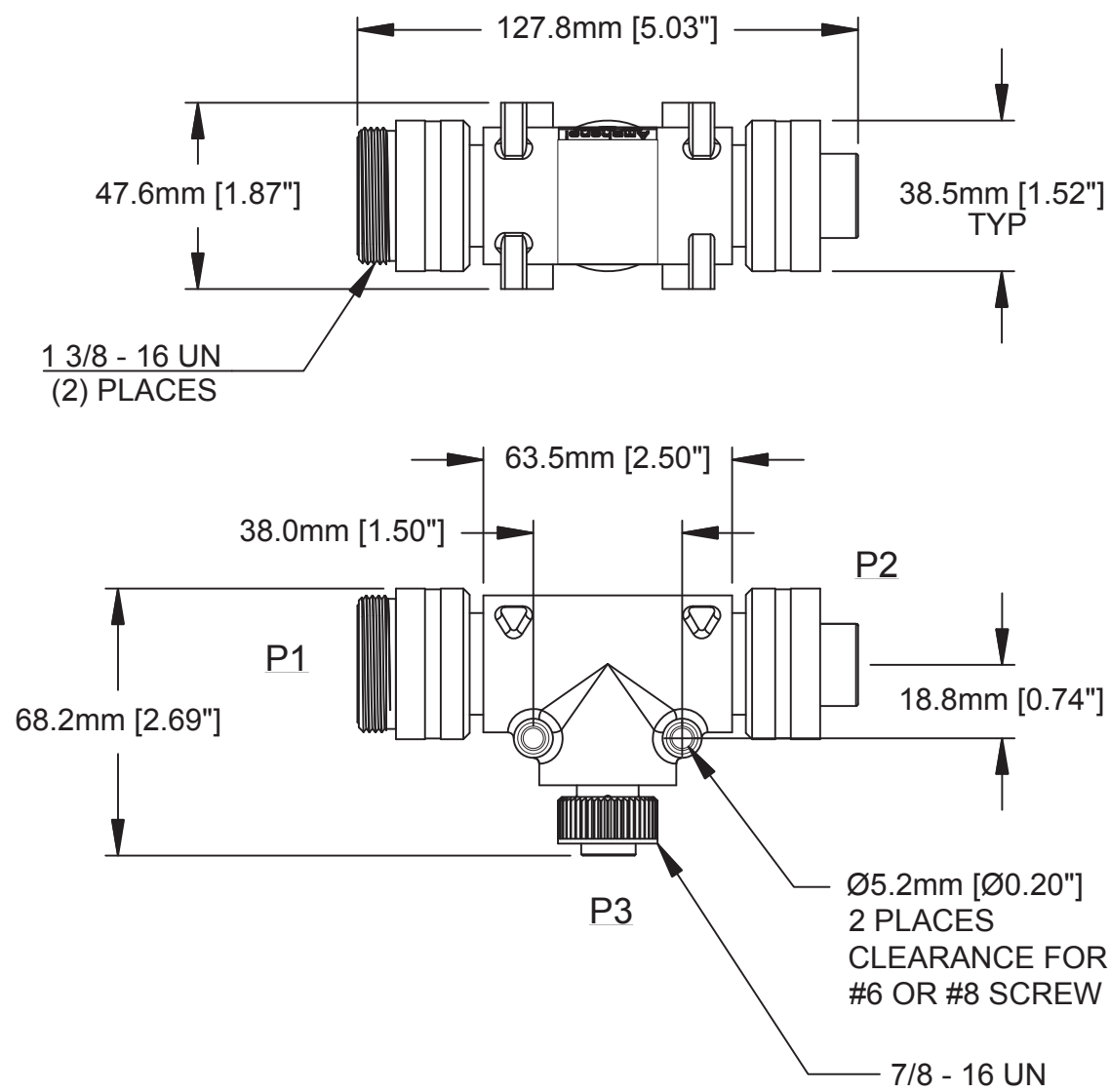
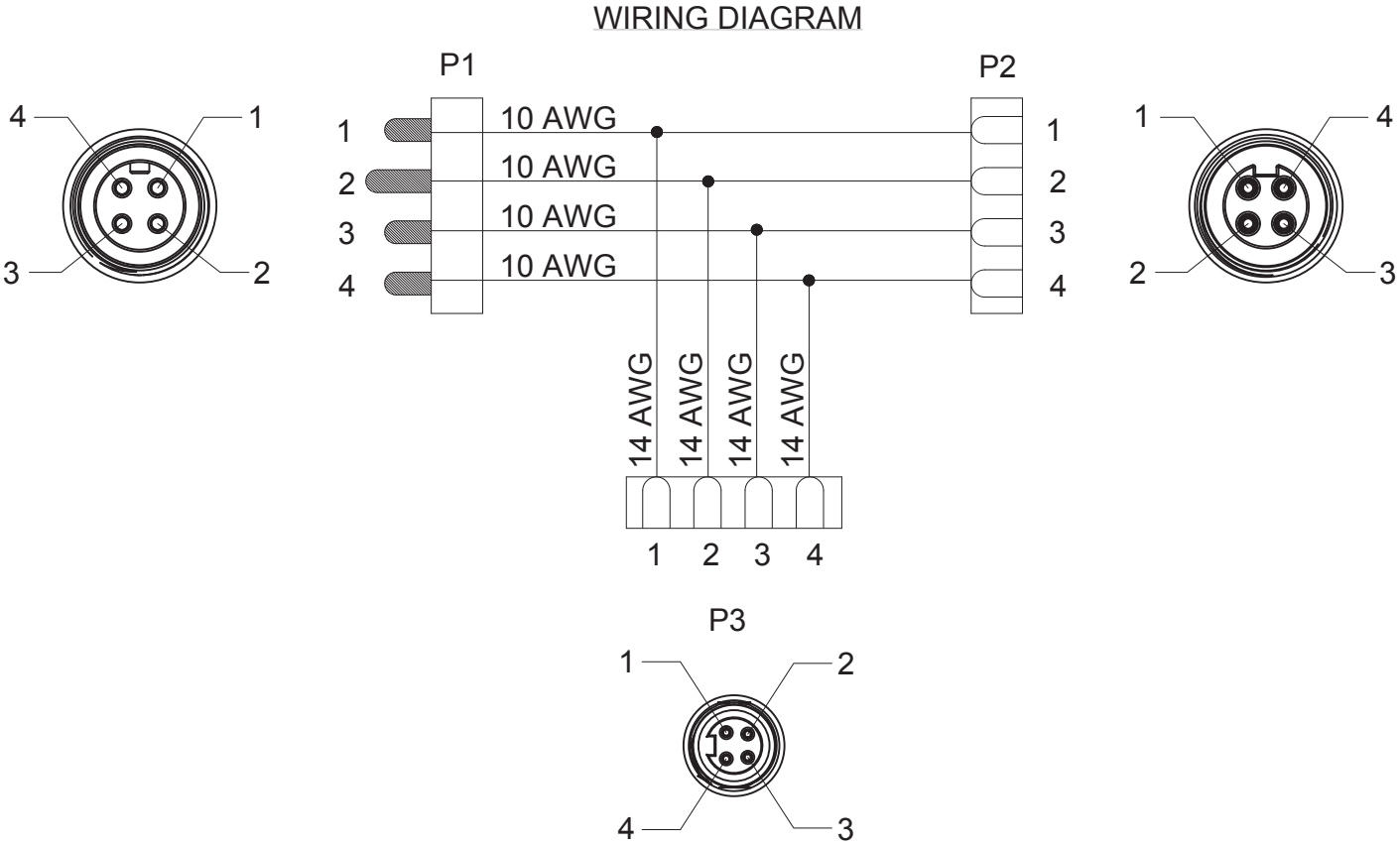




TECHNICAL DATA:

- 1) MATERIALS:
 - COUPLING NUT: MACHINED ALUMINUM, ANODIZED
 - INSULATION INSERT: THERMOPLASTIC, UL 94/V-0
 - CONTACT: GOLD FLASH PLATING OVER COPPER ALLOY
 - OVERMOLD MATERIAL: THERMOPLASTIC COLOR: BLACK
 - CONDUCTOR INSULATION: PVC
- 2) ELECTRICAL DATA:
 - CURRENT (MAX): 15A
 - VOLTAGE (MAX): 600V AC/DC
 - INSULATION RESISTANCE (MIN): 5000M OHMS
 - DIELECTRIC TEST VOLTAGE: 2200V
 - SHORT CIRCUIT AMPERAGE RATING: 65kA - BREAKERS AND FUSES
- 3) MECHANICAL DATA:
 - TEMPERATURE RANGE: -40°C TO 90°C
 - PROTECTION: IP67 (MATED CONDITION)
 - MATING CYCLES: >500
 - VIBRATION RESISTANCE PER MIL-STD-202 METHOD 204
 - THERMAL SHOCK PER MIL-STD-202 METHOD 207
 - 48 HOUR SALT SPRAY PER MIL-STD-202 METHOD 101
- 4) RoHS COMPLIANT
- 5) UL 2237 LISTED ASSEMBLY
 - UL FILE NUMBERS: E339703

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	TECHNICAL DATA SHEET RELEASE	12-MAY-14	KMM	RFC



Risk of Electrical Shock
Do Not Disconnect Under Load.
Risque de chocs électriques
Ne pas débrancher sous tension.

  **WARNING**

		PART NUMBER		DESCRIPTION		ITEM	
QUANTITY		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 Fractions ±1/64 Angles ±1° 3) Note reference = 		SIGNATURES		DATE		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
		DRAWN: KMM		12-MAY-14			
		CHECKED: MRF		12-MAY-14			
		ENGINEER: KMM					
		APPROVAL: RFC		12-MAY-14			
MATERIAL SPECIFICATIONS:		CUSTOMER:		M35 PB LITE, 4 PIN, REDUCING TEE, BLACK M35 - M35 - M22			
PROCESS SPECIFICATIONS:		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-	P28968		A1	
		SCALE: HALF		C-P28968		SHEET	1 OF 1