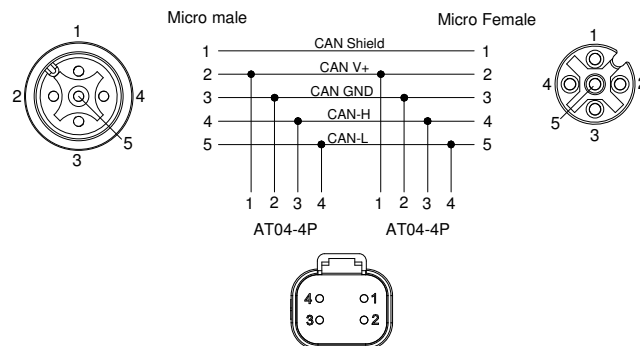



Wire diagram



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Aug.11,2015	Tod	TOMMY
A2	-	Add The Angle For Micro Male And Female	Aug.18,2015	Drack	TOMMY

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
COUPLING NUT: PA66 UL94V-0
INSULATION INSERT: PA66,UL94 V0
SEAL: SILICON RUBBER
OVERMOLD MATERIAL: THERMOPLASTIC COLOR: BLACK
CONTACT: GOLD FLASH PLATING OVER COPPER ALLOY
- SPECIFICATIONS:
2.1 CURRENT RATING: 4 AMPS
2.2 VOLTAGE RATING: 60V AC/DC
2.3 OPERATING TEMPERATURE: -20°C TO +130°C
2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1000 VOLTS AC.
2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION)
2.6 DEGREE OF POLLUTION: 3 PER UL840
2.7 OVERVOLTAGE CATEGORY: III PER UL840
2.8 MATING CYCLE DURABILITY: >100 CYCLES
2.9 RoHS COMPLIANT
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

		SEE PART NUMBER					
QUANTITY		PART NUMBER		DESCRIPTION		ITEM	
MATERIALS LIST							
UNLESS OTHERWISE SPECIFIED				SIGNATURES		DATE	
1) All dimensions are in metric(mm).				DRAWN:		Aug.18,2015	
2) Tolerances are as follows:				CHECKED:			
1 PL DEC ±0.30 Fractions ±1/64				ENGINEER:			
2 PL DEC ±0.15 Angles ±1°				APPROVAL:			
3) Note reference = 				CUSTOMER:			
MATERIAL SPECIFICATIONS:				A series, NMEA 2000 Multi-Hub Adapter			
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	
				B C-		DWG NO:	
				SCALE:		NONE	
						SHEET 1 OF 1	

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