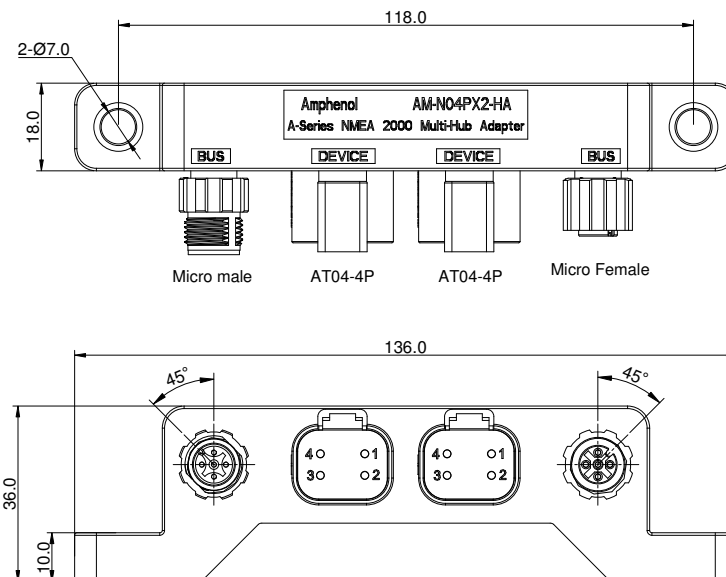
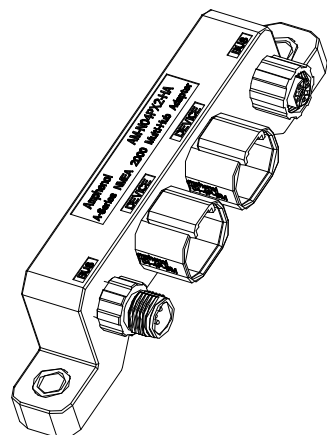
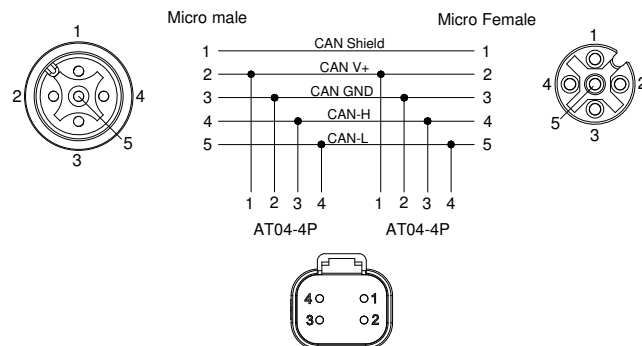




Wire diagram



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		CHART		DESCRIPTION		ITEM		
QUANTITY	PART NUMBER	MATERIALS LIST						
UNLESS OTHERWISE SPECIFIED		SIGNATURES					DATE	
1) All dimensions are in metric(mm).		DRAWN:					Drack	Aug.18,2015
2) Tolerances are as follows:		CHECKED:						
1 PL DEC ±0.30		ENGINEER:						
2 PL DEC ±0.15		APPROVAL:						
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:		DRAWN:		Sine Systems - www.amphenol-sine.com				
PROCESS SPECIFICATIONS:		CHECKED:		44724 Morley Drive				
NEXT ASSY:		ENGINEER:		Clinton Township, MI 48036				
		APPROVAL:		A series, NMEA 2000 Multi-Hub Adapter				
		CUSTOMER:		Size				
		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.		Type				
				DWG NO:				
				AM-N04PX2-HA				
				Revision				
				A2				
				Scale				
				NONE				
				Sheet				
				1 of 1				

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