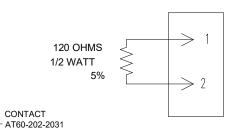


## WIRING DIAGRAM

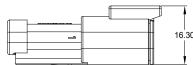




FACE VIEW

## SOLID REAR SEAL



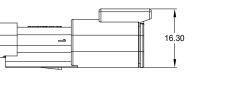


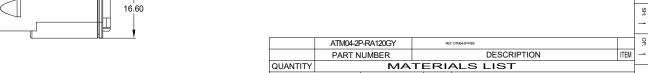
## NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

HOUSING: THERMOPLASTIC; GRAY GRAY END CAP\_ SEAL: SILICONE RUBBER AND CONNECTOR BODY

- 2. MODIFICATIONS: RESISTOR
- 3. CONNECTOR SPECIFICATIONS:
  - 3.1 CURRENT RATING: 7.5 AMPS
  - 3.2 OPERATING TEMPERATURE: -55°C TO +125°C
  - 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
  - 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
  - 3.5 MOISTURE RESISTANCE: IP67 ( MATED CONDITION )
  - 3.6 MATING CYCLE DURABILITY: 100 CYCLES
  - 3.7 RoHS COMPLIANT
- 4. RESISTOR SPECIFICATIONS:120 OHMS
- 5. MATING PART: ATM06-2S\* PLUG (\* = MODIFICATIONS AND COLORS)
- 6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.





NEXT ASS'Y

LOCKING WEDGE AWM-2PA

	QUANTITY			MAT	ERIA	ALS LIST		
	UNLESS OTHERWISE SPECIFIED  1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC +0.30		SIGNATURES		DATE	Amphonol		
			DRAWN:	BROOK DING	18APR19	Amphenol		
		Angles ±1°	CHECKED:	ORION LI	18APR19	Sine Systems - www.amphenol-sine.com		
	3) Note reference =		ENGINEER:			44724 Morley Drive Clinton Township, MI 48036		
	MATERIAL SPECIFICATIONS:	:	APPROVAL:	TOMMY	18APR19	Clinton Township, wit 40030		
	PROCESS SPECIFICATIONS:		CUSTOMER:			RECEPTACLE,A KEY,2 CONTACTS,RESISTOR,ATM GRAY		
			THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FAUTURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL					
						- ATMALOR BAMAGON	A1	

SCALE: NONE

SHEET 1 OF 1