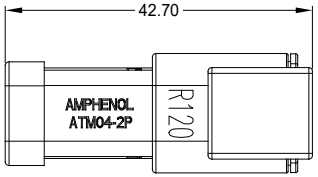
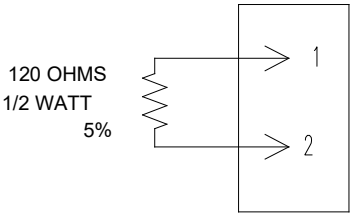
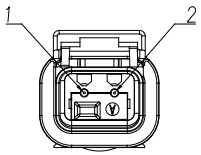
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW PRODUCT	18APR19	BROOK	TOMMY

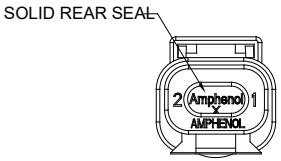


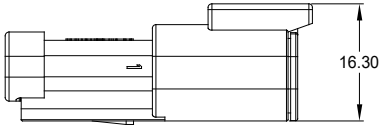
WIRING DIAGRAM

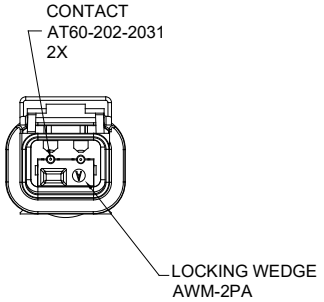




FACE VIEW







NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
   HOUSING: THERMOPLASTIC; GRAY
   SEAL: SILICONE RUBBER

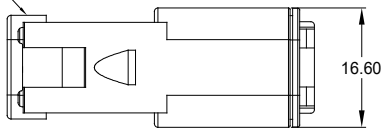
2. MODIFICATIONS: RESISTOR

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.



	ATM04-2P-RA120GY	REF: DTM04-2P-P006	
	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 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES		DATE
DRAWN:	BROOK DING	18APR19
CHECKED:	ORION LI	18APR19
ENGINEER:		
APPROVAL:	TOMMY	18APR19
CUSTOMER:		

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Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

RECEPTACLE,A KEY,2 CONTACTS,RESISTOR,ATM GRAY

SIZE	TYPE	DWG NO:	REVISION
B	C-	ATM04-2P-RA120GY	A1

SCALE: NONE SHEET 1 OF 1

TITLE: RECEPTACLE, A KEY,2 CONTACTS,RESISTOR,ATM GRAY
DWG NO: ATM04-2P-RA120GY
REV: A1
SH: 1
OF: 1