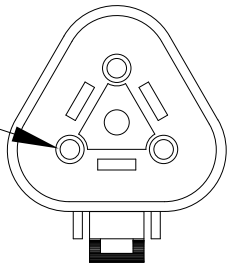


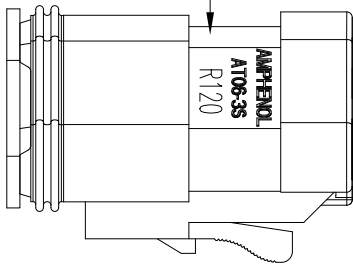
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	08JAN14	JARRY	
A4	-	REVISE DIME NSION, 31.7 WAS 31.3	11SEP20	KEVIN	TOMMY
A5	-	ADDED MORE MATERIAL TO NOTES	3MAR25	RO	RO

TITLE:	PLUG, 3 WAY, J1939, 120 OHM
DWG NO:	AT06-3S-RJ120XX
REV:	A5
SH:	1
OF:	1

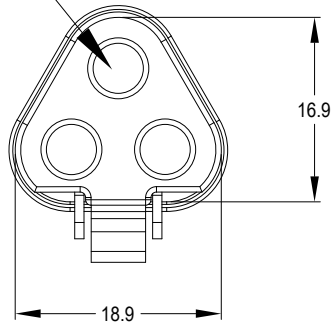
FEMALE CONTACT
MACHINED, GOLD
2x AT62-201-1631



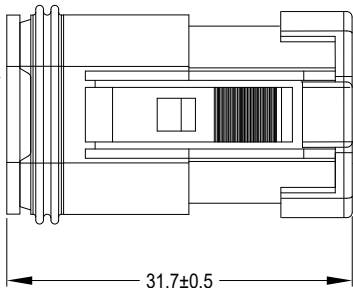
LASER MARK "R120"
RESISTOR VALUE



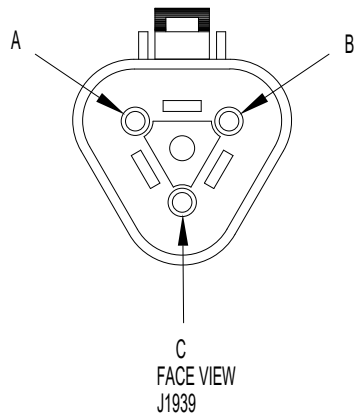
REAR SOLID SEAL



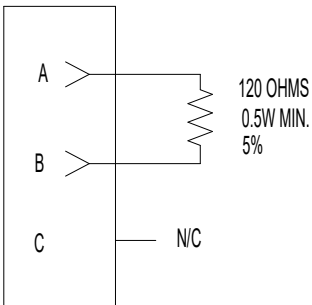
WEDGE
AW3S-1939



SEAL RETAINING CAP



WIRING DIAGRAM



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING, END CAP & WEDGELOCK: THERMOPLASTIC
SEAL: SILICONE RUBBER
CONTACTS: COPPER ALLOY
- MODIFICATIONS: N/A
- SPECIFICATIONS:
 - CURRENT RATING: 13 AMPS
 - OPERATING TEMPERATURE: -55°C TO +125°C
 - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
 - MOISTURE RESISTANCE: IP67 (MATED CONDITION)
 - MATING CYCLE DURABILITY: 100 CYCLES
 - RoHS COMPLIANT
- MATING PART: AT04-3P* RECEPTACLE
(* = MODIFICATIONS AND COLORS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- CONTACT SIZE: 16

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	AT06-3S-RJ120
BLACK	AT06-3S-RJ120BK

		SEE CHART			
		PART NUMBER		DESCRIPTION	
ITEM					
QUANTITY		MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in metric(mm).		DRAWN: KEVIN		11SEP20	
2) Tolerances are as follows:		CHECKED: ORION		11SEP20	
1 PL DEC ±0.30		ENGINEER:			
2 PL DEC ±0.15		APPROVAL: TOMMY		11SEP20	
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:				Sine Systems - www.amphenol-sine.com	
PROCESS SPECIFICATIONS:				44724 Morley Drive	
NEXT ASSY:				Clinton Township, MI 48036	
				PLUG, 3 WAY, J1939, 120 OHM	
		SIZE	TYPE	DWG NO:	REVISION
		B	C-	AT06-3S-RJ120XX	A5
		SCALE: NONE		SHEET 1 OF 1	

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