30.1

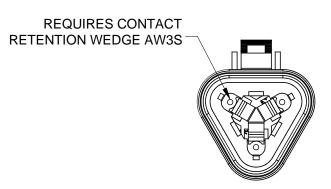
REVISIONS						
REV	ECO	DESCRIPTION	DATE	BY	APPR	
А3	-	RELEASE NEW DWG FORMAT	06JAN14	JARRY		

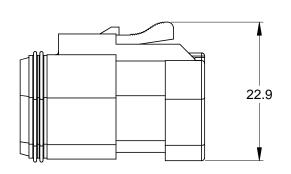
PLUG,3 SOCKET,AT SERIES,END CAP,REDUCED DIA WIRE SEAL

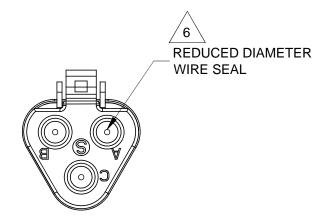
AT06-3S-MM01XXX

A3

**END CAP** 







NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

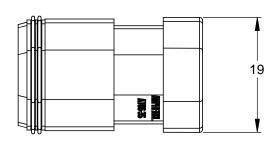
HOUSING: THERMOPLASTIC SEAL: SILICONE RUBBER

2. MODIFICATIONS: END CAP;

REDUCED DIA. WIRE SEAL

- 3. SPECIFICATIONS:
  - 3.1 CURRENT RATING: 13 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. MATING PART: AT04-3P\* RECEPTACLE (\* = MODIFICATIONS AND COLORS)
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- 6 CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT	MIN. INSUL	MAX. INSUL	TYPICAL
SIZE	O.D.	O.D.	WIRE RANGE
16	1.35 mm (.053 in)	3.05 mm (.120 in)	14 - 20 AWG



PART NUMBER CHART				
COLOR	PART NUMBER			
GREY	AT06-3S-MM01			
BLACK	AT06-3S-MM01BLK			
BLUE	AT06-3S-MM01BLU			
BROWN	AT06-3S-MM01BRN			
GREEN	AT06-3S-MM01GRN			
RED	AT06-3S-MM01RED			
WHITE	AT06-3S-MM01WHT			
YELLOW	AT06-3S-MM01YEL			

STANDARD MOLDED COLOR IS GREY. ADDITIONAL COLORS SHOWN IN PART NUMBER CHART ARE AVAILABLE VIA SPECIAL ORDER.

SEE PART NUMBER CHART DESCRIPTION ITEM PART NUMBER QUANTITY MATERIALS LIST UNLESS OTHERWISE SPECIFIED SIGNATURES DATE **Amphenol** 1) All dimensions are in metric(mm) 06JAN14 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 Fractions ±1/64 Angles ±1° Sine Systems - www.amphenol-sine.com 44724 Morley Drive 3) Note reference = XClinton Township, MI 48036 MATERIAL SPECIFICATIONS: PLUG, 3 SOCKET, AT SERIES, END CAP, REDUCED DIAMETER WIRE SEAL THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SIZE PROCESS SPECIFICATIONS SHOWN HEREON ARE THE PROPERTY OF B C-AT06-3S-MM01XXX THE AMPHENOL CORPORATION. NO RIGHT OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. SCALE: NONE NEXT ASS'Y: SHEET 1 OF 1

单击下面可查看定价,库存,交付和生命周期等信息

>>Amphenol(安费诺)