

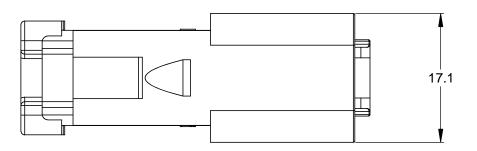
1

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: AT06-2S\* PLUG (\* = 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



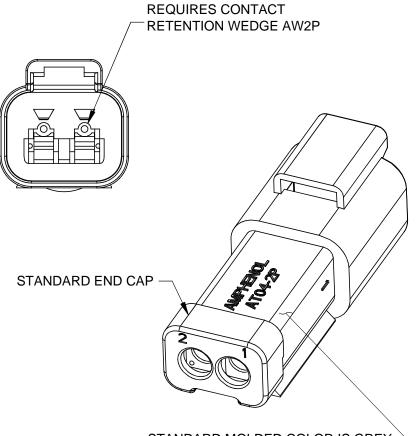
PART NUMBER CHART			
COLOR	PART NUMBER		
GREY	AT04-2P-MM01		
BLACK	AT04-2P-MM01BLK		
BLUE	AT04-2P-MM01BLU		
BROWN	AT04-2P-MM01BRN		
GREEN	AT04-2P-MM01GRN		
RED	AT04-2P-MM01RED		
WHITE	AT04-2P-MM01WHT		
YELLOW	AT04-2P-MM01YEL		

		REVISIONS			
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	02JAN14	JARRY	

RECEPTACLE, 2 PIN, AT, REDUCED DIA WIRE SEAL, END CAP

AT04-2P-EC01XXX

· A3



STANDARD MOLDED COLOR IS GREY.

ADDITIONAL COLORS SHOWN IN PART NUMBER
CHART ARE AVAILABLE VIA SPECIAL ORDER.

	SEE PART N	UMBER CHART					
	PART N	NUMBER	DESC		SCRIPTION	la la	TEM
QUANTITY	MATERIALS LIST						
UNLESS OTHERWISE SPECIFIED  1) All dimensions are in metric(mm). 2) Tolerances are as follows:  1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08  3) Note reference =   MATERIAL SPECIFICATIONS:  PROCESS SPECIFICATIONS:  SIGNATURES  DRAWN:  JARRY  CHECKED:  ENGINEER:  APPROVAL:  CUSTOMER:  THIS DRAWING IS SUPPLIED F INFORMATION ONLY, DESIGN		SIGNATURE	S DATE	Amphonol			
		JARRY	02JAN14	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive			
		CHECKED:					
		APPROVAL:		Clinton Township, MI 48036			
		CUSTOMER:	RECEPTACLE, 2 PIN, AT SE		•	_	
		IGN FEATURES,		DIAMETER WIRE SE	EAL, END CAI	P	
SPECIFICATIONS. SPECIFICATIONS AND PE SHOWN HEREON ARE THE THE AMPHENOL CORPOR OF REPRODUCTION ARE DIMENSIONS ARE SUBJECT.		PROPERTY OF ATION. NO RIGHTS MPLIED. ALL	B C-	AT04-2P-MM01	IXXX A	3	
NEXT ASS'Y:		MANUFACTURING VARIATIONS.		SCALE: NONE	SHE	ET <b>1</b> OF 1	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)