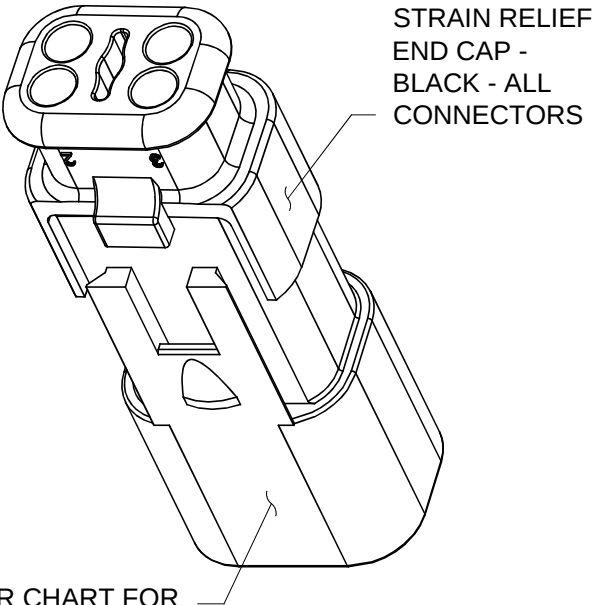
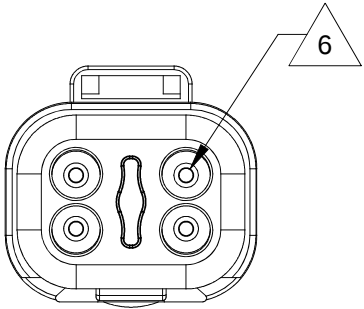
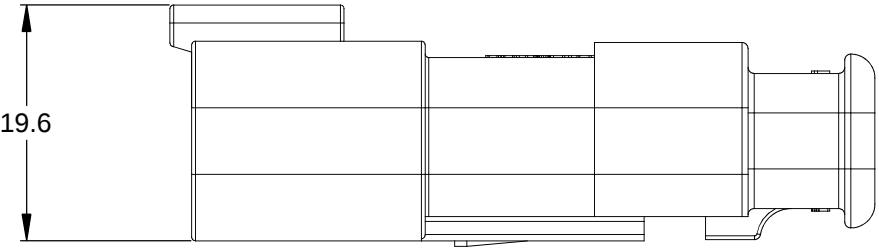
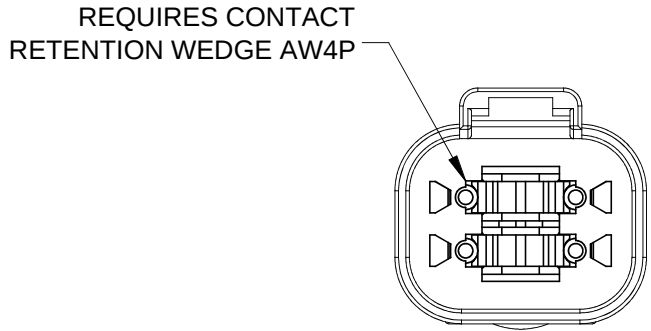
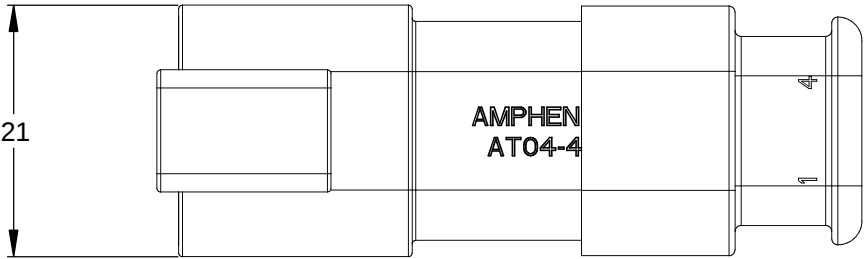




NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
- MODIFICATIONS: STRAIN RELIEF END CAP
- 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
- MATING PART: AT06-4S* PLUG
(* = MODIFICATIONS AND COLORS)

- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

6 CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
16	2.24 mm (.088 in)	3.68 mm (.145 in)	14 - 20 AWG

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	AT04-4P-SR01GRY
BLACK	AT04-4P-SR01BLK
BLUE	AT04-4P-SR01BLU
BROWN	AT04-4P-SR01BRN
GREEN	AT04-4P-SR01GRN
RED	AT04-4P-SR01RED
WHITE	AT04-4P-SR01WHT
YELLOW	AT04-4P-SR01YEL

SEE PART NUMBER CHART			
PART NUMBER		DESCRIPTION	
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 Fractions ±1/64 Angles ±1° 3) Note reference = 		SIGNATURES DRAWN: D.PARKS CHECKED: ENGINEER: APPROVAL:	DATE 11DEC13
MATERIAL SPECIFICATIONS:		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS SPECIFICATIONS:		RECEPTACLE, 4 PIN, AT SERIES, STRAIN RELIEF END CAP	
NEXT ASSY:		SIZE B	TYPE C-
		DWG NO: AT04-4P-SR01XXX	REVISION A3
		SCALE: NONE	SHEET 1 OF 1

REVISIONS

REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	11DEC13	DRP	-

TITLE: RECEPTACLE, 4 PIN, AT SERIES, STRAIN RELIEF END CAP
DWG NO.: AT04-4P-SR01XXX
REV: A3
SH: 1
OF: 1

Mouser Electronics

Authorized Distributor

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