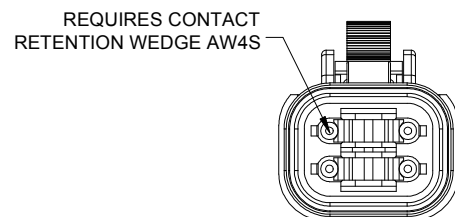
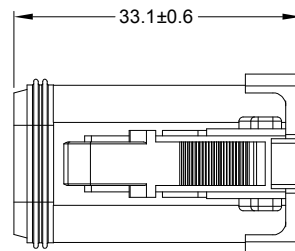


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	06JAN14	JARRY	
A4	C0540S	UPDATE	20MAY16	JONY	TOMMY
A5	-	ADD COLOR OPTION	23NOV20	LOUIE	TOMMY

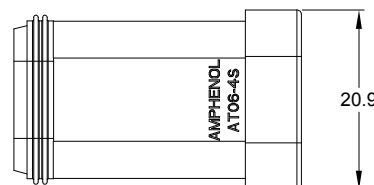
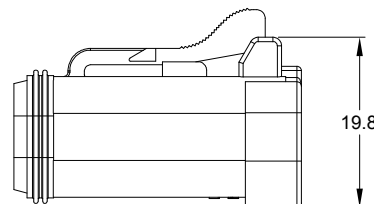


NOTES: UNLESS OTHERWISE SPECIFIED

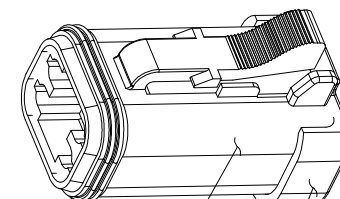
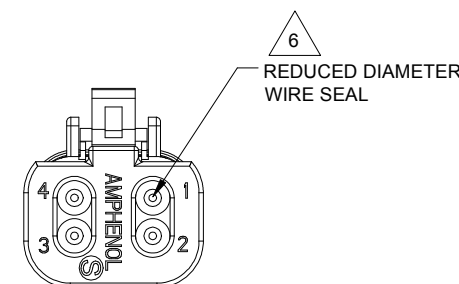
- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
- MODIFICATIONS: END CAP;
REDUCED DIA. WIRE SEAL
- SPECIFICATIONS:
 - CURRENT RATING: 13 AMPS
 - OPERATING TEMPERATURE: -55°C TO +125°C
 - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
 - MOISTURE RESISTANCE:
IP68(1M OF WATER FOR A PERIOD OF 24 HOURS, MATED CONDITION)
IP69K(MATED CONDITION)
 - MATING CYCLE DURABILITY: 100 CYCLES
 - RoHS COMPLIANT
- MATING PART: AT04-4P* RECEPTACLE
(* = MODIFICATIONS AND COLORS)

6 CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
16	1.35 mm (.053 in)	3.05 mm (.120 in)	14 - 20 AWG (2.0-0.5mm²)



PART NUMBER CHART	
COLOR	PART NUMBER
GREY	AT06-4S-MM01
BLACK	AT06-4S-MM01BLK
BLUE	AT06-4S-MM01BLU
BROWN	AT06-4S-MM01BRN
GREEN	AT06-4S-MM01GRN
RED	AT06-4S-MM01RED
WHITE	AT06-4S-MM01WHT
YELLOW	AT06-4S-MM01YEL
ORANGE	AT06-4S-MM01ORG



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

STANDARD COLOR IS GREY, ADDITION COLOR SHOWN IN PART NUMBER CHART

SEE PART NUMBER CHART		REF: DT06-4S-CE01, DT06-4S-CE05		
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 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DRAWN: LOUIE CHECKED: ORION ENGINEER: APPROVAL: TOMMY		DATE 23NOV20 25NOV20 27NOV20
MATERIAL SPECIFICATIONS:		CUSTOMER:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 PLUG, 4 SOCKET, AT SERIES, END CAP, REDUCED DIAMETER WIRE SEAL
PROCESS SPECIFICATIONS:		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.		
NEXT ASSY:				
SIZE B C-		DWG NO: AT06-4S-MM01XXX		REVISION A5
SCALE: NONE		SHEET 1 OF 1		

Mouser Electronics

Authorized Distributor

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[AT06-4S-MM01](#)