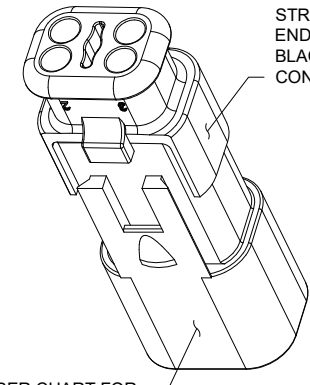
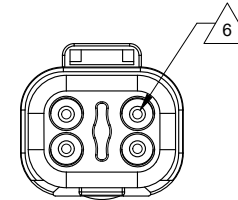
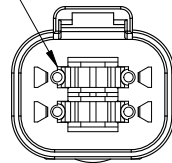


PART NUMBER CHART	
COLOR	PART NUMBER
GREY	AT04-4P-SR01GRY
BLACK	AT04-4P-SR01BLK
BLUE	AT04-4P-SR01BLU
BROWN	AT04-4P-SR01BRN
GREEN	AT04-4P-SR01GRN
RED	AT04-4P-SR01RED
WHITE	AT04-4P-SR01WHT
YELLOW	AT04-4P-SR01YEL
ORANGE	AT04-4P-SR01ORG

REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A3	-	RELEASE NEW DWG FORMAT	11DEC13	DRP
A4	C0540S	UPDATE DIMENSIONS	22JUL16	JONY
A5	-	ADD COLOR OPTION	23NOV20	LOUIE

REQUIRES CONTACT
RETENTION WEDGE AW4P



STRAIN RELIEF
END CAP -
BLACK - ALL
CONNECTORS

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:
IP68(1M OF WATER FOR A PERIOD OF 24 HOURS, MATED CONDITION)
IP69K(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 (2.0-0.5mm ²)

REFER TO PART NUMBER CHART FOR
AVAILABLE CONNECTOR COLORS

SEE PART NUMBER				
CHART				
PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in metric(mm).		DRAWN:		LOUIE
2) Tolerances are as follows:		CHECKED:		ORION
1 PL DEC ±0.30		ENGINEER:		
2 PL DEC ±0.15		APPROVAL:		TOMMY
3 PL DEC ±0.08				27NOV20
3) Note reference = 				
MATERIAL SPECIFICATIONS:		CUSTOMER:		
		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.		
PROCESS SPECIFICATIONS:		SIZE		TYPE
		B C-		
NEXT ASSY:		SCALE		NONE
		DWG NO.		AT04-4P-SR01XXX
		REVISION		A5
		SHEET		1 OF 1

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