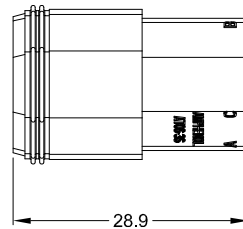
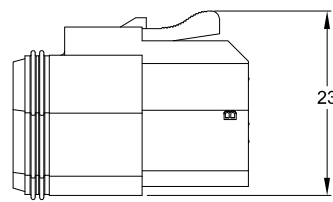
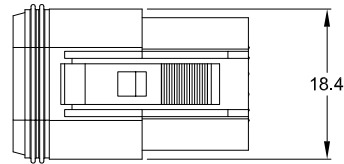
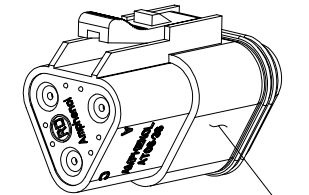
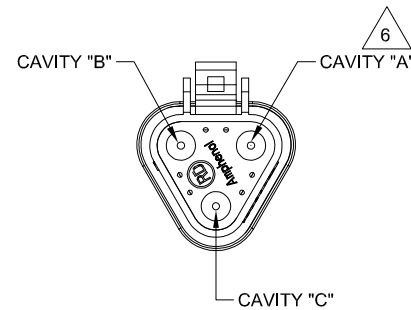
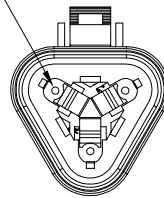


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	04JAN14	JARRY	



REQUIRES CONTACT RETENTION WEDGE AW3S



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

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
HOUSING: THERMOPLASTIC  
SEAL: SILICONE RUBBER
- MODIFICATIONS: REDUCED DIAMETER 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: IP67 ( MATED CONDITION )
  - MATING CYCLE DURABILITY: 100 CYCLES
  - RoHS COMPLIANT
- MATING PART: AT04-3P\* RECEPTACLE  
(\* = 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	1.35 mm (.053 in)	3.05 mm (.120 in)	14 - 20 AWG

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	AT06-3S-RD01
BLACK	AT06-3S-RD01BLK
BLUE	AT06-3S-RD01BLU
BROWN	AT06-3S-RD01BRN
GREEN	AT06-3S-RD01GRN
RED	AT06-3S-RD01RED
WHITE	AT06-3S-RD01WHT
YELLOW	AT06-3S-RD01YEL

SEE PART NUMBER CHART		DESCRIPTION		ITEM
QUANTITY	PART NUMBER	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		SIGNATURES		DATE
3) Note reference =		DRAWN: JARRY		04JAN14
MATERIAL SPECIFICATIONS:		CHECKED:		
PROCESS SPECIFICATIONS:		ENGINEER:		
NEXT ASSY:		APPROVAL:		
		CUSTOMER:		
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		SIZE	TYPE	DWG NO:
		B	C-	AT06-3S-RD01XXX
		SCALE:	NONE	REVISION
				A3
			SHEET	1 OF 1

TITLE: PLUG, 3 SOCKET, AT SERIES, REDUCED DIA. SEAL  
DWG NO.: AT06-3S-RD01XXX  
REV: A3  
SH: 1  
OF: 1