







## NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

HOUSING: THERMOPLASTIC SEAL: SILICONE RUBBER

- 2. MODIFICATIONS: SOLID REAR SEAL; END CAP
- 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: AT06-6S\* PLUG
  (\* = MODIFICATIONS AND COLORS)
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

PART N	NUMBER CHART		
COLOR	PART NUMBER		
GREY	AT04-6P-SS01		
BLACK	AT04-6P-SS01BLK		
BLUE	AT04-6P-SS01BLU		
BROWN	AT04-6P-SS01BRN		
GREEN	AT04-6P-SS01GRN		
RED	AT04-6P-SS01RED		
WHITE	AT04-6P-SS01WHT		
YELLOW	AT04-6P-SS01YEL		

REV	ECO	DESCRIPTION	DATE	BY	APPR
А3	-	RELEASE NEW DWG FORMAT	03/JAN/14	ORION	-



