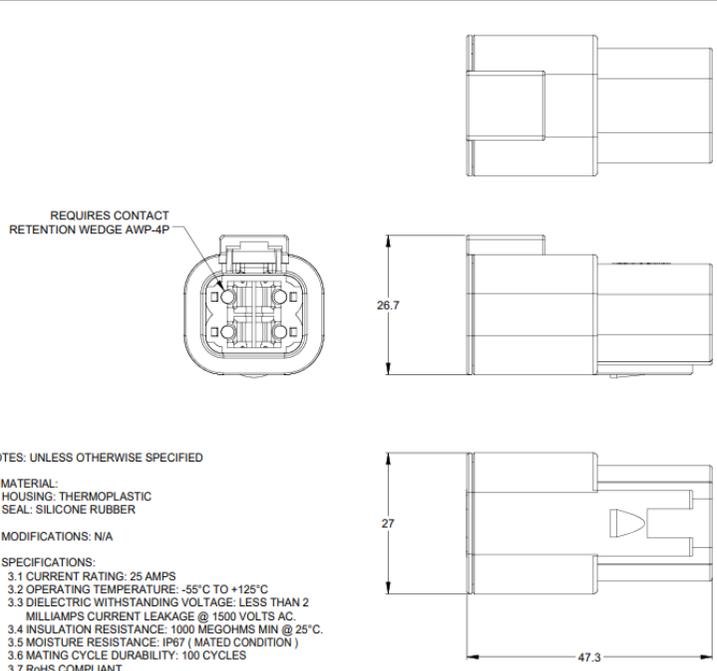
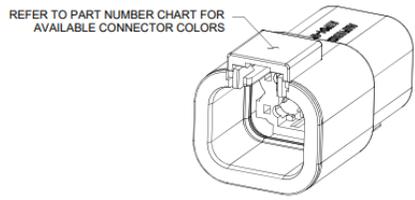
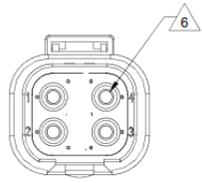


M 22905DTP

SCHEDA TECNICA



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	18/OCT/13	DRP	-



REFER TO PART NUMBER CHART FOR AVAILABLE CONNECTOR COLORS

- NOTES: UNLESS OTHERWISE SPECIFIED
- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
 - MODIFICATIONS: N/A
 - SPECIFICATIONS:
3.1 CURRENT RATING: 25 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: ATP06-4S* PLUG
(* = MODIFICATIONS AND COLORS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	
BLACK	

STANDARD MOLDED COLOR IS GREY. ADDITIONAL COLOR (BLACK) IS AVAILABLE VIA SPECIAL ORDER.

CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
12	3.40 mm (.134 in)	4.95 mm (.195 in)	10 - 14 AWG

SEE PART NUMBER CHART		DESCRIPTION		ITEM
QUANTITY	PART NUMBER			
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED:		SIGNATURES		DATE
1) All dimensions are in millimeters.		DRAWN: D.PARIS		18/OCT/13
2) Tolerances are as follows:		CHECKED:		
3) PL DEC 45 50 1 Fractions 1/64		ENGINEER:		
4) PL DEC 45 15 1 Angles 45°		PROFESSOR:		
5) PL DEC 45 30 1		TESTER:		
3) Note reference =				
MATERIAL SPECIFICATIONS:		RECEPTACLE, 4 PIN, ATP SERIES		
PROCESS SPECIFICATIONS:		SIZE: B		TYPE: C-
NEXT ASBY:		SCALE: NONE		REVISION: A3
				SHEET 1 OF 1

