REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	10/18/13	JARRY	-

36.5

20.9

22

6

AMPHENOL
1 O O 2
AMPHENOL
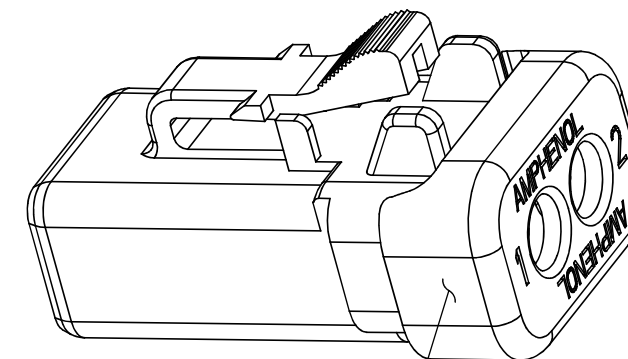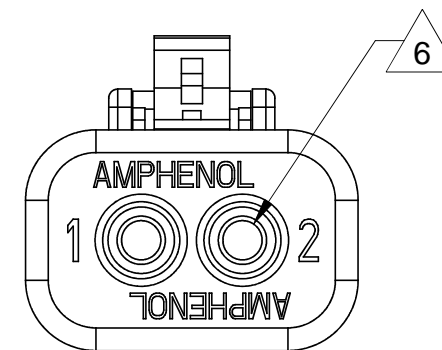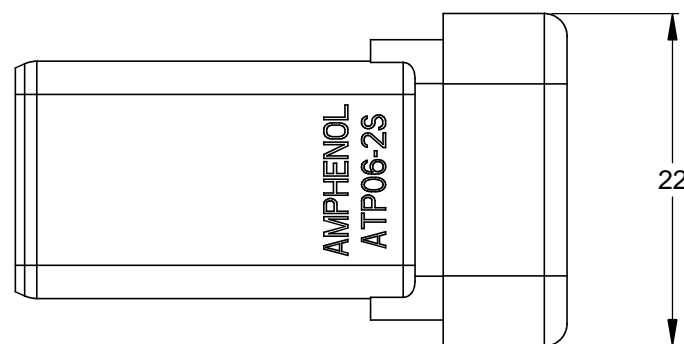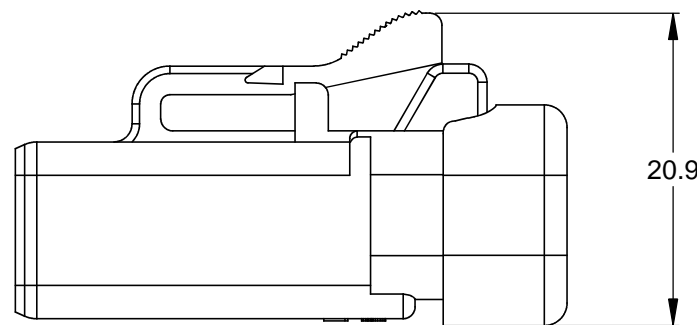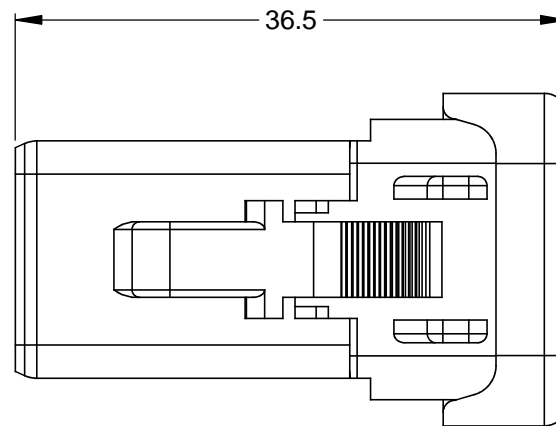
END CAP

REQUIRES CONTACT
RETENTION WEDGE AWP-2S

AMPHENOL
ATP06-2S
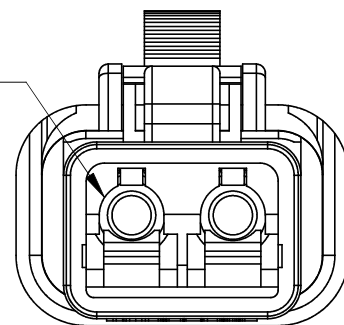
NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
    HOUSING: THERMOPLASTIC
   SEAL: SILICONE RUBBER

2. MODIFICATIONS: END CAP

3. 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

4. MATING PART: ATP04-2P* RECEPTACLE.
    (* = MODIFICATIONS AND COLORS)

5. 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
12	3.40 mm (.134 in)	4.95 mm (.195 in)	10 - 14 AWG

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	ATP06-2S-EC01
BLACK	ATP06-2S-EC01BK

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

SEE PART NUMBER CHART		
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   Fractions ±1/64
   2 PL DEC ±0.15   Angles ±1°
   3 PL DEC ±0.08
3) Note reference = △X

	SIGNATURES	DATE
DRAWN:	JARRY	10/18/13
CHECKED:		
ENGINEER:		
APPROVAL:		
CUSTOMER:		

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASS'Y:

Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

PLUG, 2 SOCKET,END CAP, ATP SERIES

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DIMENSIONS ARE SUBJECT TO NORMAL
MANUFACTURING VARIATIONS.

SIZE	TYPE	DWG NO:	REVISION
B	C-	ATP06-2S-EC01XX	A3

SCALE: NONE   SHEET 1 OF 1

单击下面可查看定价，库存，交付和生命周期等信息

>>Amphenol(安费诺)