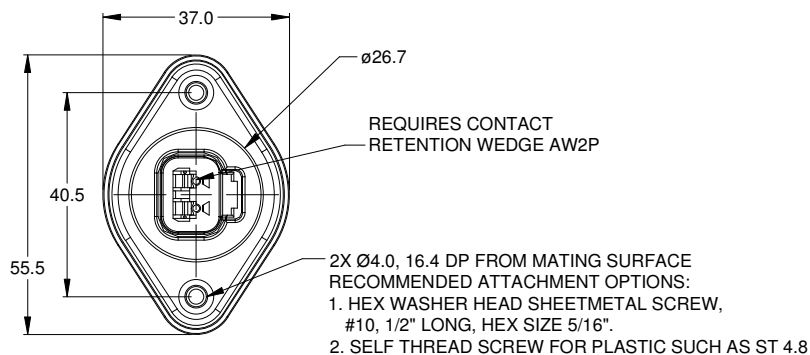
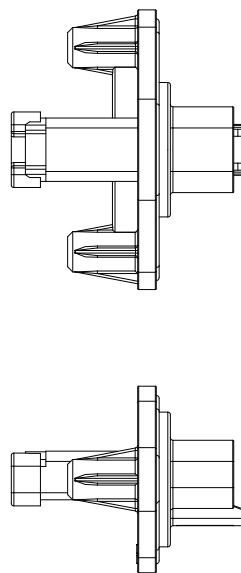
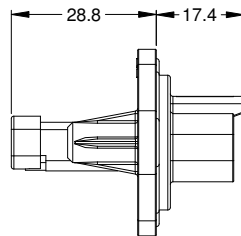
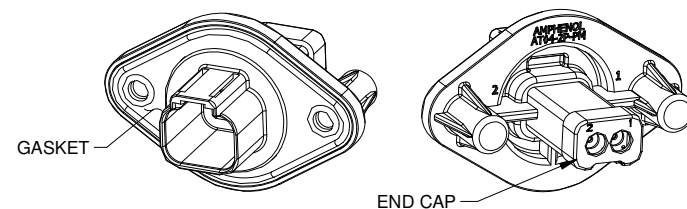




1. MATERIAL:
HOUSING: THERMOPLASTIC; COLOR: BLACK
SEAL: SILICONE RUBBER
2. MODIFICATIONS: FLANGE, GASKET, END CAP
3. SPECIFICATIONS:
 - 3.1 CURRENT RATING: 13 AMPS
 - 3.2 OPERATING TEMPERATURE: -55°C TO +125°C
 - 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS 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

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
16	2.24 mm (.088 in)	3.68 mm (.145 in)	14 - 20 AWG



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	30APR15	JAH	-

AT04-2P-PM13			
PART NUMBER		DESCRIPTION	
QUANTITY		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 Fractions ±1/64 Angles ±1° 3) Note reference = 		SIGNATURES DRAWN: J. HEAD CHECKED: ENGINEER: APPROVAL: CUSTOMER:	DATE 30APR15
MATERIAL SPECIFICATIONS:		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:		RECEPTACLE, 2 PIN, AT SERIES, W/FLANGE, GASKET, END CAP	
NEXT ASSY:		SIZE B SCALE: NONE	DWS NO: AT04-2P-PM13 TYPE C- REVISION A1
		SHEET 1 OF 1	

TITLE:RECEPTACLE, 2 PIN, AT SERIES, W/FLANGE, GASKET, END CAP

DWG NO.

AT04-2P-PM13

REV: A1

SH: 1

OF: