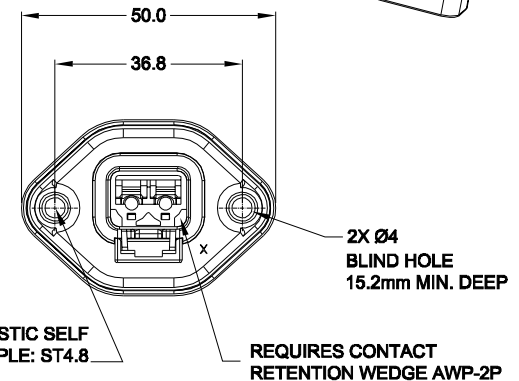
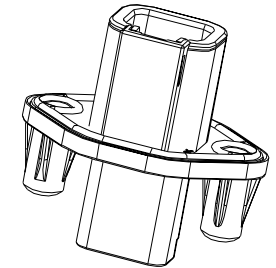


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	NEW RELEASE	09/MAR/15	JARRY	TOMMY
A2	-	ADD PART NUMBER CHART	19/AUG/15	JARRY	TOMMY



WILL ACCEPT PLASTIC SELF
THREAD SCREWS: EXAMPLE: ST4.8

RECOMMENDED TORQUE
VALUES: 1.9-2.2 N.M

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:**
HOUSING: THERMOPLASTIC; COLOR: SEE PN CHART
SEAL: SILICONE RUBBER
- MODIFICATIONS:** FLANGE MOUNTING;
- SPECIFICATIONS:**
 - CURRENT RATING: 25 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:** ATP06-2S* PLUG.
(* = 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
12	3.40 mm (.134 in)	4.95 mm (.195 in)	10 - 14 AWG

PART NUMBER CHART	
COLOR	PART NUMBER
BLACK	ATP04-2P-PM07G
GREY	ATP04-2P-PM08G

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 2 PL DEC ±0.16 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DRAWN: JARRY CHECKED: ENGINEER: APPROVAL:		DATE 09/MAR/15		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
MATERIAL SPECIFICATIONS:		CUSTOMER:		RECEPTACLE, 2 PIN, ATP SERIES, PANEL MOUNT		
PROCESS 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.		SIZE: B C- SCALE: NONE DWG NO: ATP04-2P-PM0XG REVISION: A2		
NEXT ASSY:		SHEET 1 OF 1				

TITLE: RECEPTACLE, 2 PIN, ATP SERIES, PANEL MOUNT
DWG NO: ATP04-2P-PM0XG
REV: A2
SH: 1
OF: 1

Mouser Electronics

Authorized Distributor

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