



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

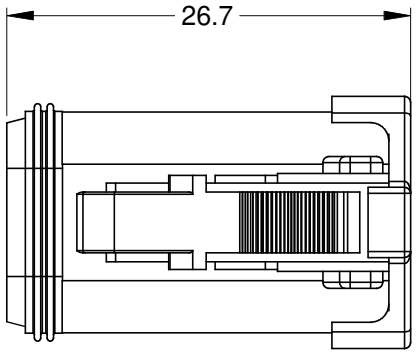
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

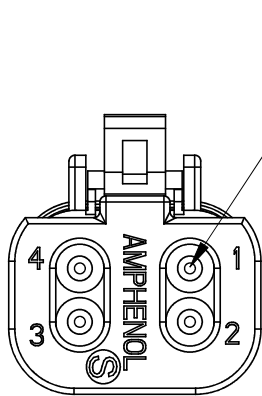
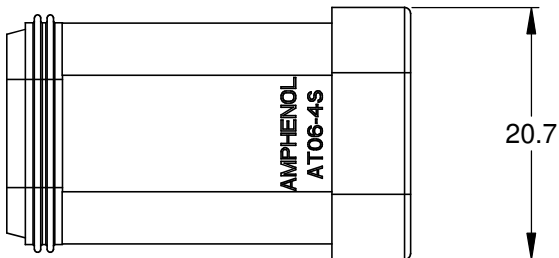
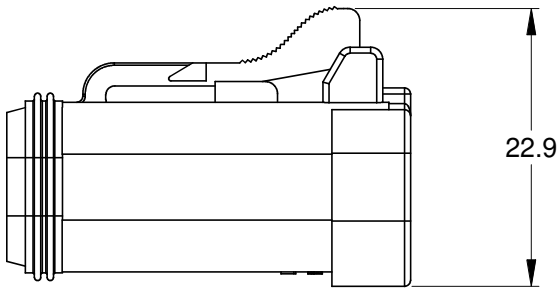
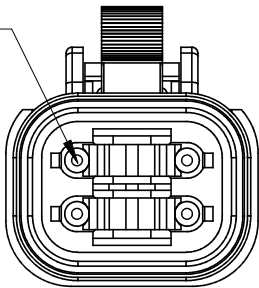
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



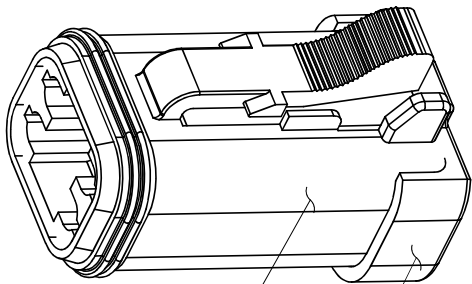
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	06JAN14	JARRY	



REQUIRES CONTACT
RETENTION WEDGE AW4S



6
REDUCED DIAMETER
WIRE SEAL



STANDARD MOLDED COLOR IS GREY. ADDITIONAL
COLORS SHOWN IN PART NUMBER CHART ARE
AVAILABLE VIA SPECIAL ORDER.

END CAP

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
- MODIFICATIONS: END CAP;
REDUCED DIA. WIRE SEAL
- 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
- MATING PART: AT04-4P* 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
16	1.35 mm (.053 in)	3.05 mm (.120 in)	14 - 20 AWG

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	AT06-4S-MM01
BLACK	AT06-4S-MM01BLK
BLUE	AT06-4S-MM01BLU
BROWN	AT06-4S-MM01BRN
GREEN	AT06-4S-MM01GRN
RED	AT06-4S-MM01RED
WHITE	AT06-4S-MM01WHT
YELLOW	AT06-4S-MM01YEL

SEE PART NUMBER CHART				
PART NUMBER		DESCRIPTION		
QUANTITY	MATERIALS LIST			
<div>UNLESS OTHERWISE SPECIFIED</div> <div>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</div> <div>3) Note reference = <div><div>X</div></div></div> <div>Fractions ±1/64 Angles ±1°</div>		<div>SIGNATURES</div> <div>DRAWN: JARRY</div> <div>CHECKED:</div> <div>ENGINEER:</div> <div>APPROVAL:</div> <div>CUSTOMER:</div> <div>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.</div>	<div>DATE</div> <div>06JAN14</div>	<div>Amphenol</div> <div>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</div> <div>PLUG, 4 SOCKET, AT SERIES, END CAP, REDUCED DIAMETER WIRE SEAL</div>
MATERIAL SPECIFICATIONS:				
PROCESS SPECIFICATIONS:				
NEXT ASS'Y:				
SIZE	TYPE	DWG NO:	REVISION	
B	C-	AT06-4S-MM01XXX	A3	
SCALE: NONE		SHEET 1 OF 1		

TITLE: PLUG, 4 SOCKET, AT SERIES, END CAP, REDUCED DIA. WIRE SEAL

DWG NO: AT06-4S-MM01XXX

REV: A3

SH: 1

OF: 1