



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

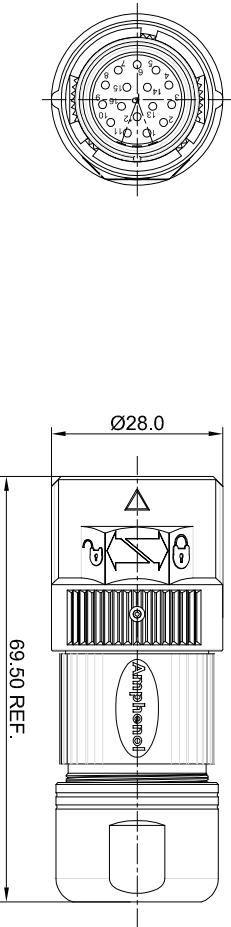
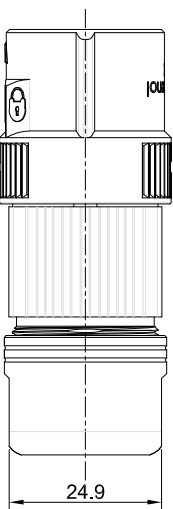
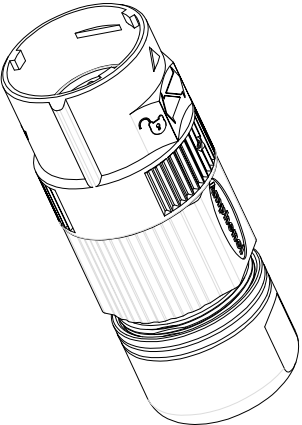
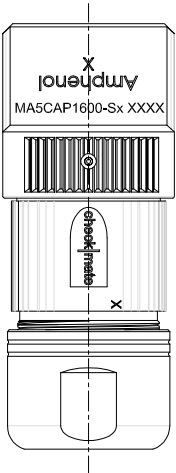
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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
A1	-	FIRST RELEASE	Oct.22.2015	Drack
				Tommy



P type, Normal Key

Item	Part number	Cable OD Range
1	MASCAP1600-S1	4.5~7.5 mm
2	MASCAP1600-S2	7.5~11.0 mm
3	MASCAP1600-S3	11.0~15.0 mm

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
INSULATION INSERT: PA66, UL94 V0
SEAL: VITON, EPDM
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED
COUPLING NUT: ZINC DIE CAST, NICKEL PLATED
2. SPECIFICATIONS:
2.1 CURRENT RATING: 9 AMPS
2.2 VOLTAGE RATING: 125 V AC/DC
2.3 OPERATING TEMPERATURE: -20°C TO +130°C
2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 2500 VOLTS AC.
2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION)
2.6 DEGREE OF POLLUTION: 3 PER UL840
2.7 OVERVOLTAGE CATEGORY: III PER UL840
2.8 MATING CYCLE DURABILITY: >500 CYCLES
2.9 RoHS COMPLIANT
3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	SEE PART NUMBER CHART	PART NUMBER	DESCRIPTION	ITEM

MATERIALS LIST

UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in millimeters.		BROWN:	Dex	Oct.22.2015
2) Tolerances are as follows:		CHECKED:		
3) Note reference =		ENGINEER:		
		APPROVAL:		

MATERIAL SPECIFICATIONS:		CUSTOMER:	

PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE AMPHENOL CORPORATION, NO RIGHTS RESERVED. DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	

NEXT ASBY:		SCALE:	

TITLE: M23A.PLUG.STR.16P.P TYPE, CHECKMATE

DWG NO: MASCAP1600-Sx

REV: A1

SH: 1

OF: 1

Amphenol

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

M23A.PLUG.STR.16P.P TYPE, CHECKMATE

SIZE	TYPE	DWG NO:	REVISION
B	C-	MASCAP1600-Sx	A1
NONE			