



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

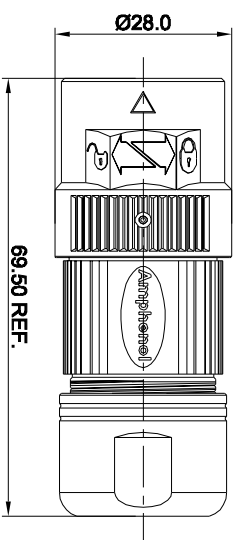
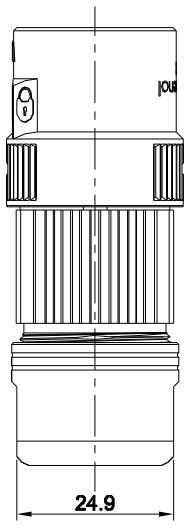
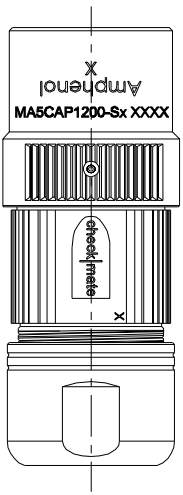
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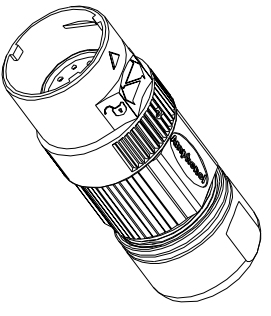
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	FIRST RELEASE	Sep.07.2015	Drack



P type, Normal Key



Item	Part number	Cable OD Range
1	MA5CAP1200-S1	4.5~7.5 mm
2	MA5CAP1200-S2	7.5~11.0 mm
3	MA5CAP1200-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: 10 AMPS
 2.2 VOLTAGE RATING: 180 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	TRIAL
MATERIALS LIST				

SIGNATURES	DATE	DESCRIPTION
DRWNG: Dmk	Sep.07.2015	<h1>Amphenol</h1> <p>Sins Systems - www.amphenol-sins.com 44724 Moley Drive Chilton Township, MI 48036</p>
DESIGNER:		
ENGINEER:		

UNLESS OTHERWISE SPECIFIED		THIS DRAWING IS SUPPLIED FOR YOUR INFORMATION AND PERFORMANCE DATA ONLY. IT IS NOT TO BE USED FOR THE DESIGN OR CONSTRUCTION OF ANY EQUIPMENT. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
1) All dimensions are in millimeters.	2) Tolerances are as follows:	PROCESS SPECIFICATIONS: NEXT ASMT:	
1 Pl. DEC 20.00	2 Precision 0.15/04		
3 Pl. DEC 20.00	3) Note reference =		
MATERIAL SPECIFICATION:		APPROVAL:	CUSTOMER:
PROCESS SPECIFICATIONS:		M23A PLUG STR, 12P, P TYPE, CHECKMATE	
NEXT ASMT:		SCALE:	SIZE: TYPE: DWG NO:
		NONE	B C- MA5CAP1200-Sx
		SHEET 1 of 1	REVISION: A1