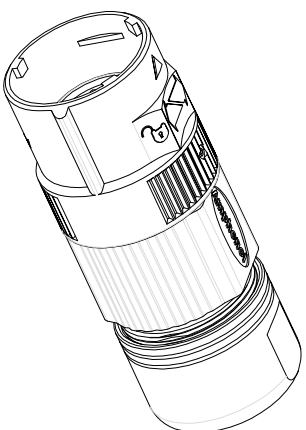
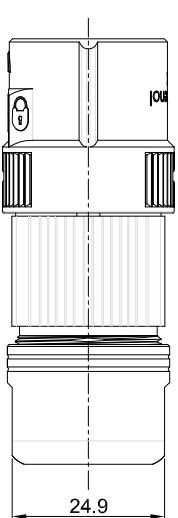
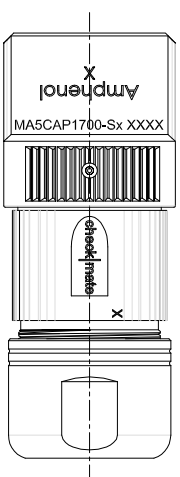
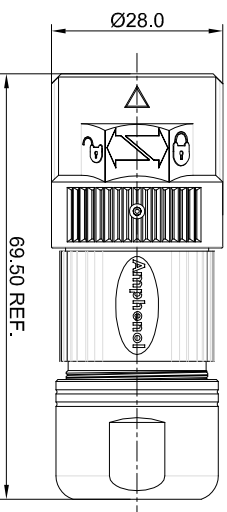
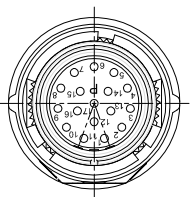


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Oct.22.2015	Drack	Tommy




P type, Normal Key



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
INSULATION INSERT: PA66, UL94 V0  
SEAL: VITON, EPDM  
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED  
COUPLING NUT: ZINC DIE CAST, NICKEL PLATED
- 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
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

Item	Part number	Cable OD Range
1	MA5CAP1700-S1	4.5-7.5 mm
2	MA5CAP1700-S2	7.5-11.0 mm
3	MA5CAP1700-S3	11.0-15.0 mm

QUANTITY	SEE PART NUMBER CHART	PART NUMBER	DESCRIPTION	ITEM
<b>MATERIALS LIST</b>				
UNLESS OTHERWISE SPECIFIED				
1) All dimensions are in millimeters.				
2) Tolerances are as follows:				
a) Dimensions in inches: ± 0.004				
b) Dimensions in millimeters: ± 0.025				
3) Hole reference = 				
MATERIAL SPECIFICATIONS:				
APPROVAL:				
CUSTOMER:				
THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE AMPHENOL CORPORATION ACCEPTS NO LIABILITY FOR DIMENSIONAL VARIATIONS, MANUFACTURING VARIATIONS, NEXT ASSY:				
PROCESS SPECIFICATIONS:		DRAWN: <u>Drack</u> DATE: <u>Oct.22.2015</u>		
CHECKED: <u>Drack</u>		ENGINEER: _____		
APPROVAL: _____		M23A PLUG, STR. 17P, P TYPE, CHECKMATE		
SCALE: NONE		TYPE: B C-		DWG NO: MA5CAP1700-Sx
SHEET 1 OF 1		REVISION A1		REV: A1
DWG NO: MA5CAP1700-Sx		DWG NO: MA5CAP1700-Sx		REV: A1
DWG NO: MA5CAP1700-Sx		DWG NO: MA5CAP1700-Sx		REV: A1
DWG NO: MA5CAP1700-Sx		DWG NO: MA5CAP1700-Sx		REV: A1
DWG NO: MA5CAP1700-Sx		DWG NO: MA5CAP1700-Sx		REV: A1

**Amphenol**

Site Systems - [www.amphenol-site.com](http://www.amphenol-site.com)  
44724 Morley Drive  
Clinton Township, MI 48036

SCALE: NONE  
TYPE: B C-  
DWG NO: MA5CAP1700-Sx  
REVISION A1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Circular Metric Connectors](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[600X518037X](#) [6STD15PCR99B70A](#) [8R4000A16M020](#) [8R5000A16M005](#) [1200910002](#) [1203580030](#) [1200910008](#) [1200910011](#) [1300140094](#)  
[130203-0054](#) [1300140026](#) [1300150099](#) [1-3637-600-5205](#) [1612618](#) [21036836414](#) [8R4006A16M010](#) [1R3006A20M005](#) [41-40011](#) [42-00006](#)  
[42-01015](#) [4-22279-4](#) [4-22281-1](#) [4-22284-9](#) [43-00113](#) [43-01203](#) [41-40013](#) [42-00008](#) [43-00343](#) [43-01026](#) [43-01162](#) [43-01173](#) [43-10000](#)  
[XS3P-M421-2](#) [600X518050X](#) [8R5006A16M020](#) [8R5006A16M005](#) [8R4000A16M010](#) [6-22279-3](#) [1605332](#) [N03FA03144](#) [1300140077](#) [43-](#)  
[16213](#) [43-01338](#) [XS2RD4265](#) [XS2R-D426-1](#) [XS8A-0441](#) [859RD04-103R004](#) [860RD04-113R004](#) [860RD04-213R004](#) [1-213245-2](#)