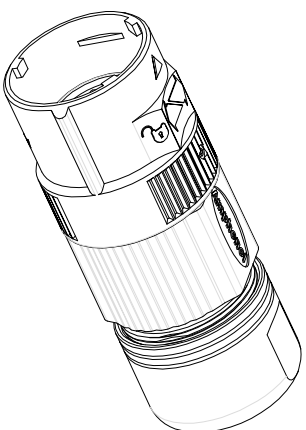
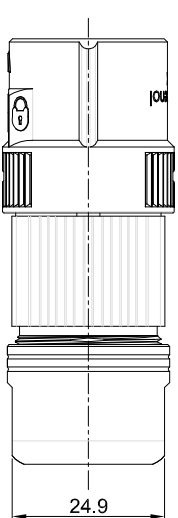
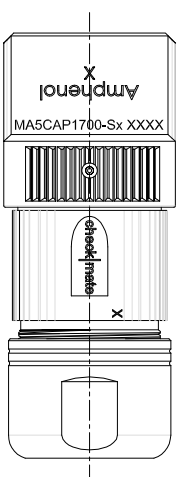
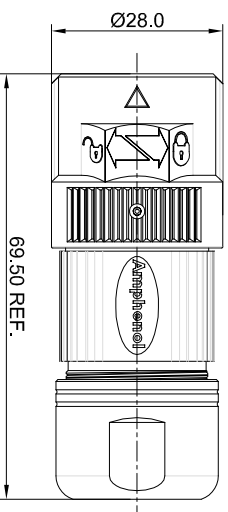
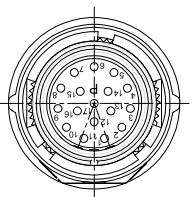


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Oct.22.2015	Drack	Tommy




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:				
CUSTOMER: THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA ARE THE PROPERTY OF AMPHENOL CORPORATION. NO RIGHTS OR PERMISSIONS ARE GRANTED FOR REPRODUCTION OR MANUFACTURING VARIATIONS.				
PROCESS SPECIFICATIONS:				
DRAWN: Dck				
DATE: 04/22/05				
CHECKED: [Signature]				
ENGINEER: [Signature]				
APPROVAL: [Signature]				
SCALE: NONE				
SIZE: B				
TYPE: C-				
DWG NO: MA5CAP1700-Sx				
REVISION: A1				
SHEET 1 OF 1				

MA5CAP1700-Sx  
M23A PLUG, STR, 17P, P TYPE, CHECKMATE  
DWG NO: MA5CAP1700-Sx  
REV: A1  
SHEET 1 OF 1