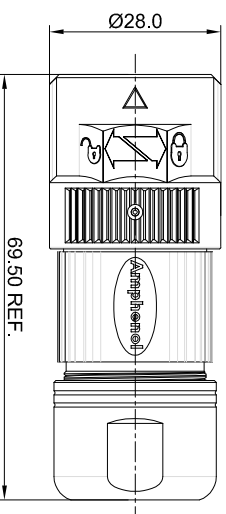
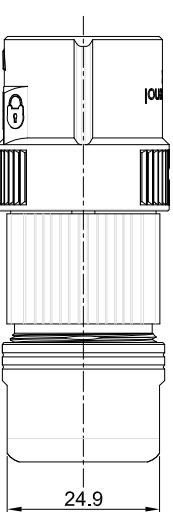
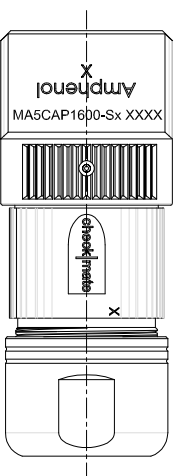
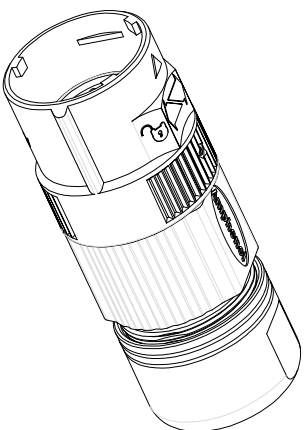
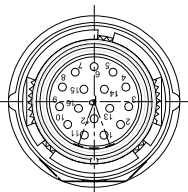


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Oct.22.2015	Drack	Tommy



P type, Normal Key



Item	Part number	Cable OD Range
1	MASGAP1600-S1	4.5-7.5 mm
2	MASGAP1600-S2	7.5-11.0 mm
3	MASGAP1600-S3	11.0-15.0 mm

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.

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:				
DRAWN: Dck DATE: Oct.22.2015				
CHECKED: APPROVED: Sine Systems - www.amphenol-sine.com				
3) Note reference =  44724 Morley Drive				
APPROVAL: Clinton Township, MI 48036				
CUSTOMER: M23A PLUG, STR, 16P, P TYPE, CHECKMATE				
THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE AMPHENOL CORPORATION HOLDS ALL RIGHTS IN THIS DRAWING. NO PARTS OR MANUFACTURING VARIATIONS.				
NEXT ASSY: SCALE: NONE				
SIZE: B TYPE: C- DWG NO: MASGAP1600-Sx				
REVISION: A1				