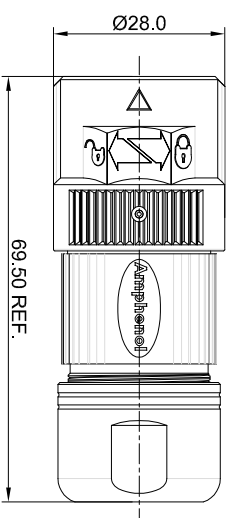
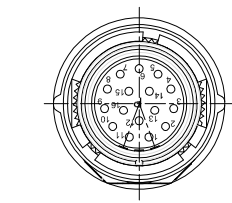
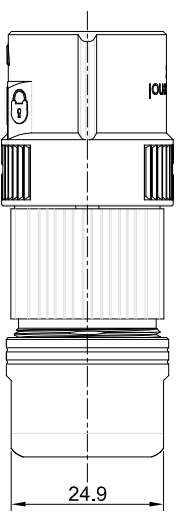
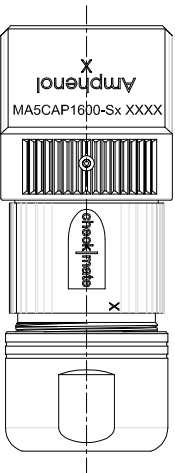
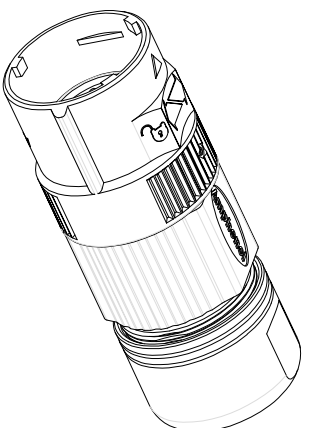


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Oct.22.2015	Drack	Tommy



P type, Normal Key

Item	Part number	Cable OD Range
1	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

- 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:				
a) Dimensions > 100: ± 0.15				
b) Dimensions > 10: ± 0.1				
c) Dimensions > 1: ± 0.05				
3) Note reference =  A				
MATERIAL SPECIFICATIONS:				
CUSTOMER:				
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PROCESS SPECIFICATIONS:				
NEXT ASSY:				
DRAWN: Drck		DATE: Oct.22.2015		REVISION: A1
CHECKED:		ENGINEER:		SCALE: NONE
APPROVAL:		CUSTOMER:		SHEET 1 OF 1
<b>Amphenol</b>				
Site Systems - www.amphenol-sine.com 44724 Morley Drive Clifton Township, MI 48036				
M23A PLUG, STR, 16P, P TYPE, CHECKMATE				