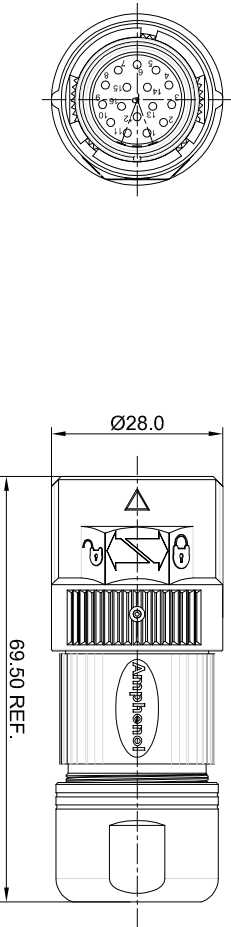
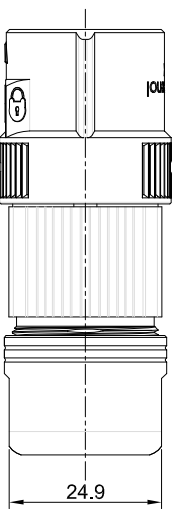
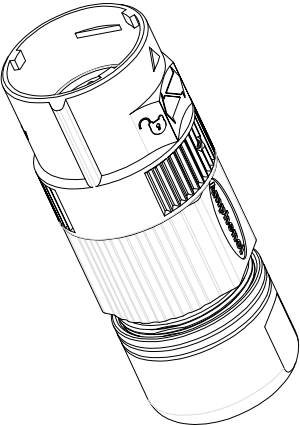
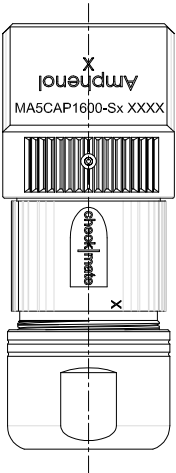


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	FIRST RELEASE	Oct.22.2015	Drack
				Tommy



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

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: 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
3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	SEE PART NUMBER CHART	DESCRIPTION	ITEM
	PART NUMBER		

MATERIALS LIST

UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	Amphenol	
1) All dimensions are in millimeters.		BROWN:	Dex	Oct.22.2015		
2) Tolerances are as follows:		CHECKED:				
3) Note reference =		ENGINEER:				
MATERIAL SPECIFICATIONS:		APPROVAL:			Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clifton Township, MI 48036	
PROCESS SPECIFICATIONS:		CUSTOMER:				
NEXT ASBY:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE AMPHENOL CORPORATION, NO RIGHTS OR WARRANTIES ARE MADE OR IMPLIED. DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.				

M23A, PLUG, STR, 16P, P TYPE, CHECKMATE		SIZE	TYPE	DWG NO.	REVISION
		B	C-	MASCAP1600-Sx	A1
		SCALE	NONE		
		SHEET	1	OF	1