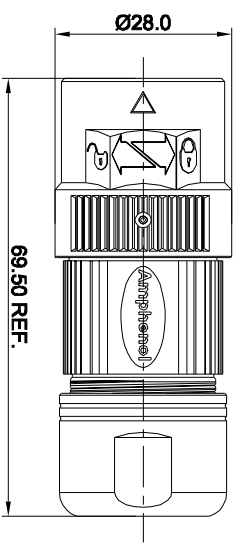
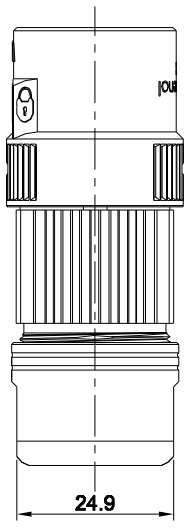
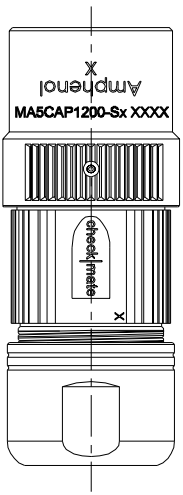
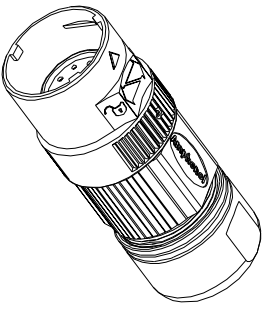


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	FIRST RELEASE	Sep.07.2015	Drack



P type, Normal Key



Item	Part number	Cable OD Range
1	MA5CAP1200-S1	4.5~7.5 mm
2	MA5CAP1200-S2	7.5~11.0 mm
3	MA5CAP1200-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: 10 AMPS
- 2.2 VOLTAGE RATING: 180 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	PART NUMBER	DESCRIPTION	ITM
MATERIALS LIST				

Amphenol

Sins Systems - www.amphenol-sins.com
 44724 Moley Drive
 Chilton Township, MI 48036

M23A PLUG STR, 12P, P TYPE, CHECKMATE

UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE	SIZE	TYPE	DWG NO.	REVISION
1) All dimensions are in millimeters. 2) Tolerances are as follows: 1 Pl, DEC 0.030 Precision 5/194 3 Pl, DEC 0.025 3) Note reference =	DRW: Dmk	09/17/2015	B	C-	MA5CAP1200-Sx	A1
PROCESS SPECIFICATIONS:	ENGINEER:	APPROVAL:	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF AMPHENOL. REPRODUCTION AND MATEL. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.			
MATERIAL SPECIFICATIONS:	CUSTOMER:		SCALE:	NONE	SHEET	1 OF 1