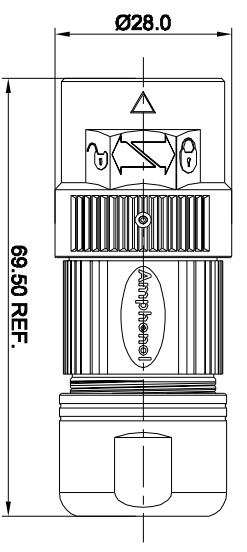
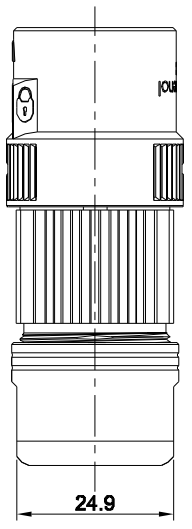
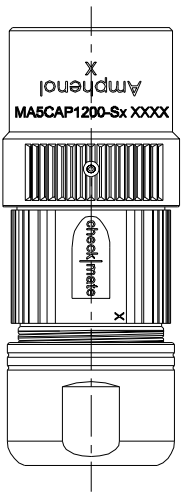
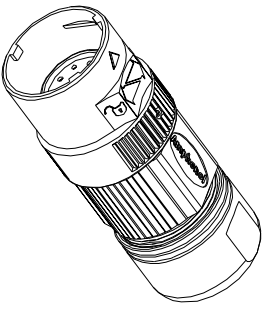


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	FIRST RELEASE	Sep.07.2015	Drack



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	TRIAL
MATERIALS LIST				

Amphenol

Sins Systems - www.amphenol-sins.com
44724 Moley Drive
Chilchew 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.	DRWAK	09/17/2015	B	C-	MA5CAP1200-Sx	A1
2) Tolerances are as follows:	DESIGNER:					
1 Pl, DEC 20.00 Fractions 3.1754	ENGINEER:					
3 Pl, DEC 20.00 Angles 31°	APPROVAL:					
3) Note reference =	CHECKMATE:					
MATERIAL SPECIFICATION:	THIS DRAWING IS SUPPLIED FOR YOUR INFORMATION AND PERFORMANCE DATA ONLY. IT IS NOT TO BE USED FOR THE PRODUCTION OF PARTS. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.					
PROCESS SPECIFICATIONS:						
NEXT ASBY:						