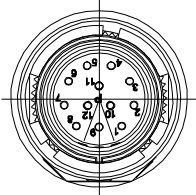
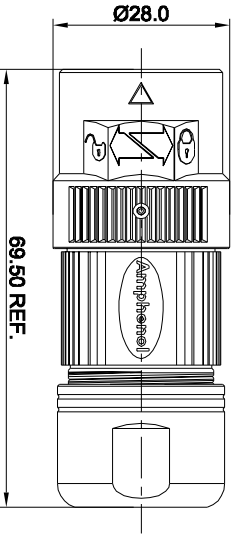
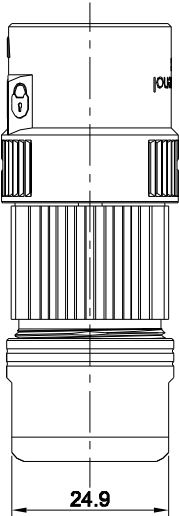
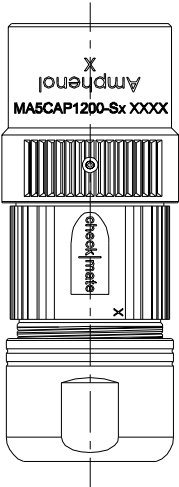
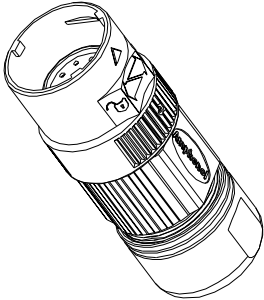


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	FIRST RELEASE	Sep.07.2015	Drack Tommy



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.

SEE PART NUMBER CHART		PART NUMBER		ITEM	
QUANTITY		PART NUMBER		ITEM	
MATERIALS LIST					
UNLESS OTHERWISE SPECIFIED					
1) All dimensions are in millimeters.					
2) Tolerances are as follows:					
1 Pl. DEC 50.00 Fractions 1/164					
3 Pl. DEC 50.08 Angles 1°					
3) Hole reference =					
A					
MATERIAL SPECIFICATION:					
CUTFOILER:					
APPROVAL:					
ENGINEER:					
CHECKER:					
THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. IT IS NOT TO BE USED FOR MANUFACTURING PURPOSES. SPECIFICATIONS ARE THE PROPERTY OF AMPHENOL. ANY REPRODUCTION OR REMODIFICATION ARE PROHIBITED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.					
PROCESS SPECIFICATIONS:					
NEXT ASST:					
SIGNATURES DATE					
DRAWN:		Dmk		Sep.07.2015	
CHECKER:					
ENGINEER:					
APPROVAL:					
CUTFOILER:					
M23A PLUG, STR, 12P, P TYPE, CHECKMATE					
Amphenol					
Sine Systems - www.amphenol-sine.com					
44724 Midway Drive					
Clinton Township, MI 48036					
SIZE		TYPE		DIMG ICS	
B		C-		MM5CAP1200-Sx	
SCALE: NONE					
SHEET 1		OF 1		REVISION A1	

Amphenol

Sine Systems - www.amphenol-sine.com
44724 Moley Drive
Clinton Township, MI 48036