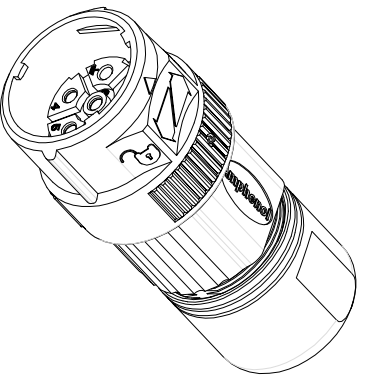
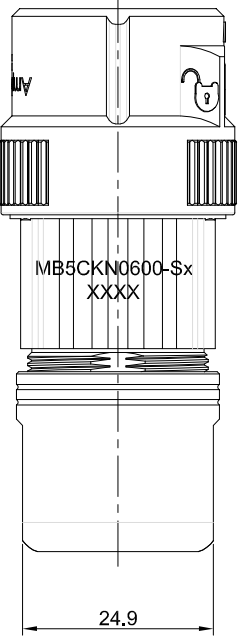
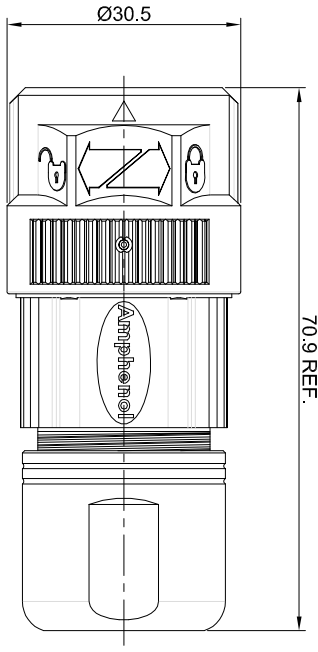
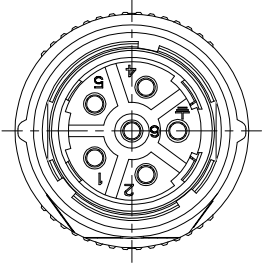


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Sep:15:2015	Drack	Tommy
A2	-	UPDATED COUPLING NUT	Oct:26:2015	Drack	Tommy



Item	Part number	Cable OD Range
1	MB5CKN0600-S1	7.5~11.0 mm
2	MB5CKN0600-S2	11.0~14.5 mm
3	MB5CKN0600-S3	14.5~17.0 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:
  - CURRENT RATING: 28 AMPS
  - VOLTAGE RATING: 630V AC/DC
  - OPERATING TEMPERATURE: -20°C TO +130°C
  - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 6000 VOLTS AC.
  - DEGREE OF PROTECTION: IP67 (MATED CONDITION)
  - DEGREE OF POLLUTION: 3 PER UL840
  - OVERVOLTAGE CATEGORY: III PER UL840
  - MATING CYCLE DURABILITY: >500 CYCLES
  - RoHS COMPLIANT

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	SEE PART NUMBER CHART	PART NUMBER	DESCRIPTION	ITEM

SIGNATURES		DATE	MATERIALS LIST	
DRAWN: Dax	DATE: Oct 20, 2015		<p><b>Amphenol</b></p> <p>Site Systems - www.amphenol-site.com 44724 Morley Drive Clifton Township, MI 48036</p>	
CHECKED: [Signature]				
ENGINEER: [Signature]				
APPROVAL: [Signature]			<p>CUSTOMER: M23B PLUG, STR, 6POS, CHECKMATE</p>	

UNLESS OTHERWISE SPECIFIED	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE AMPHENOL CORPORATION ACCEPTS NO RESPONSIBILITY FOR DIMENSIONAL MANUFACTURING VARIATIONS.	SCALE: NONE	SHEET 1 OF 1
1) All dimensions are in millimeters.		TYPE: B	REF/ISSN: A2
2) Tolerances are as follows:		DWG NO: MB5CKN0600-Sx	
3) Note reference =			