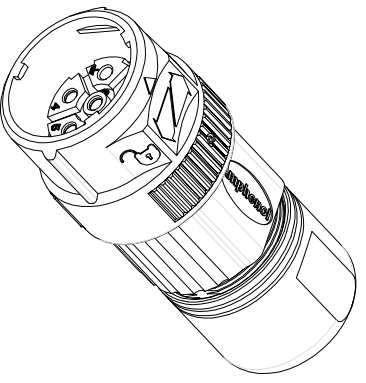
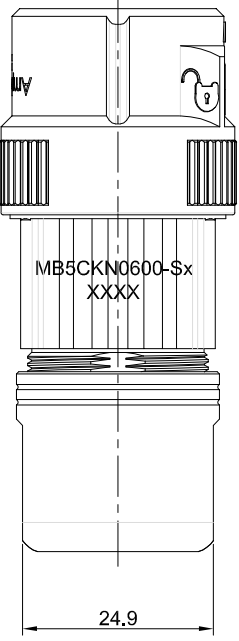
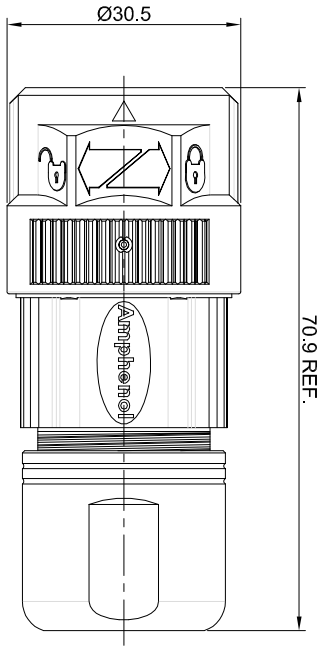
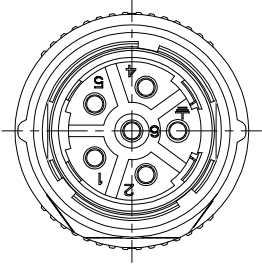


REVISIONS

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:  
2.1 CURRENT RATING: 28 AMPS  
2.2 VOLTAGE RATING: 630V AC/DC  
2.3 OPERATING TEMPERATURE: -20°C TO +130°C  
2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 6000 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
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	SEE PART NUMBER CHART	PART NUMBER	DESCRIPTION	ITEM

MATERIALS LIST

SIGNATURES	DATE	SIZE	TYPE	DWG NO.	REVISION
Drack	Oct 26, 2015	B	C-	MB5CKN0600-Sx	A2

Amphenol  
Site Systems - www.amphenol-site.com  
44724 Morley Drive  
Clifton Township, MI 48036

UNLESS OTHERWISE SPECIFIED  
1) All dimensions are in millimeters.  
2) Tolerances are as follows:  
A Radial: ±0.15  
B Pl. DEC: ±0.08  
3) Note reference =   
MATERIAL SPECIFICATIONS:  
CUTLIER:  
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SCALE: NONE  
SHEET 1 OF 1

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