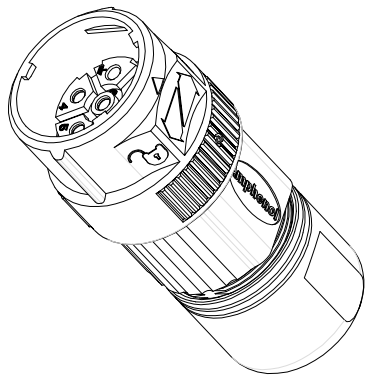
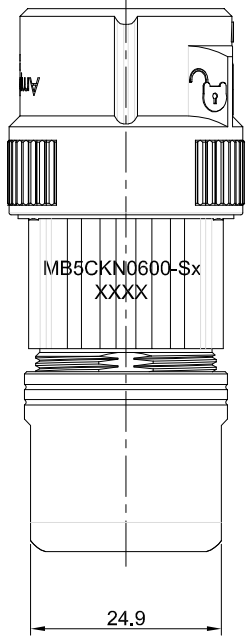
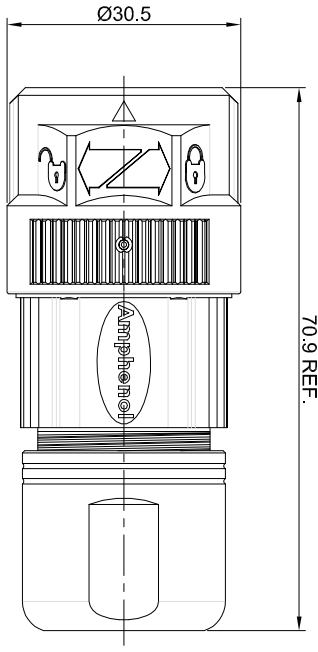
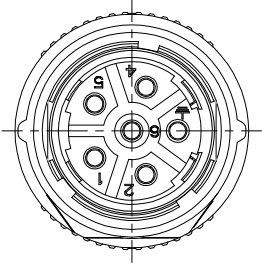


REVISIONS

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
<b>MATERIALS LIST</b>				
UNLESS OTHERWISE SPECIFIED				
1) All dimensions are in millimeters.				
2) Tolerances are as follows:				
a) Dimensions in inches ± 1/64				
b) Dimensions in millimeters ± 0.13				
3) Note reference =  A				
MATERIAL SPECIFICATIONS:				
CUSTOMER:				
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PROCESS SPECIFICATIONS:				
NEXT ASSY:				
SIGNATURES		DATE		
DRAWN:	Drack	Oct 26, 2015		
CHECKED:				
ENGINEER:				
APPROVAL:				
M23B PLUG, STR, 6POS, CHECKMATE		SIZE	TYPE	DWG NO.
		B	C-	MB5CKN0600-Sx
Amphenol		SCALE	NONE	REVISION
Site Systems - www.amphenol-site.com				A2
44724 Morley Drive				
Clifton Township, MI 48036				