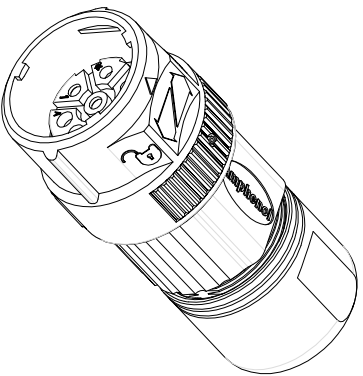
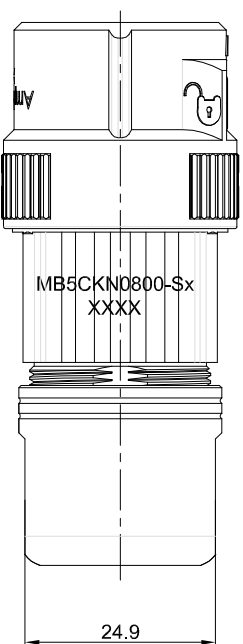
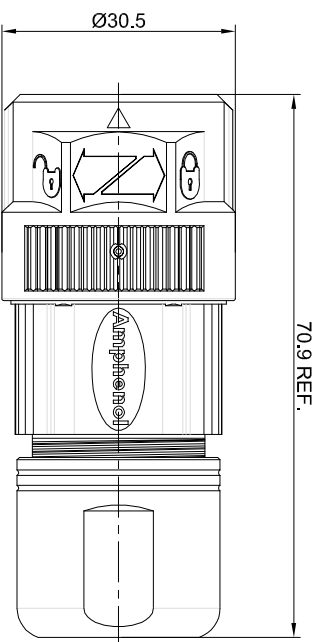
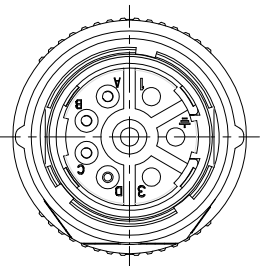


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Sep/07/2015	Drack	Tommy
A2	-	UPDATED COUPLING NUT	Oct/26/2015	Drack	Tommy



Item	Part number	Cable OD Range
1	MB5CKN0800-S1	7.5~11.0 mm
2	MB5CKN0800-S2	11.0~14.5 mm
3	MB5CKN0800-S3	14.5~17.0 mm

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
INSULATION INSERT: P466 UL94 V0  
SEAL: VITON, EPDM  
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED  
COUPLING NUT: ZINC DIE CAST, NICKEL PLATED

- SPECIFICATIONS:
  - CURRENT RATING: SIGNAL: 10 AMPS  
POWER: 30AMPS
  - VOLTAGE RATING: SIGNAL: 280V AC/DC  
POWER: 630V AC/DC
  - OPERATING TEMPERATURE: -20°C TO +130°C
  - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLAMPS CURRENT LEAKAGE @ SIGNAL: 2500VOLTS AC, POWER: 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
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	SEE PART NUMBER CHART	PART NUMBER	DESCRIPTION	ITEM

SIGNATURES		DATE
DRAWN:	Drack	Oct 26, 2015
CHECKED:		
ENGINEER:		
APPROVAL:		

MATERIALS LIST		SIZE	TYPE	DWG NO.	REV/ISSN
M23B PLUG, STR, 8POS(4+4), CHECKMATE		B	C-	MB5CKN0800-Sx	A2

UNLESS OTHERWISE SPECIFIED  
1) All dimensions are in millimeters.  
2) Tolerances are as follows:  
A: ±0.15  
B: ±0.1  
C: ±0.08  
3) Note reference =

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