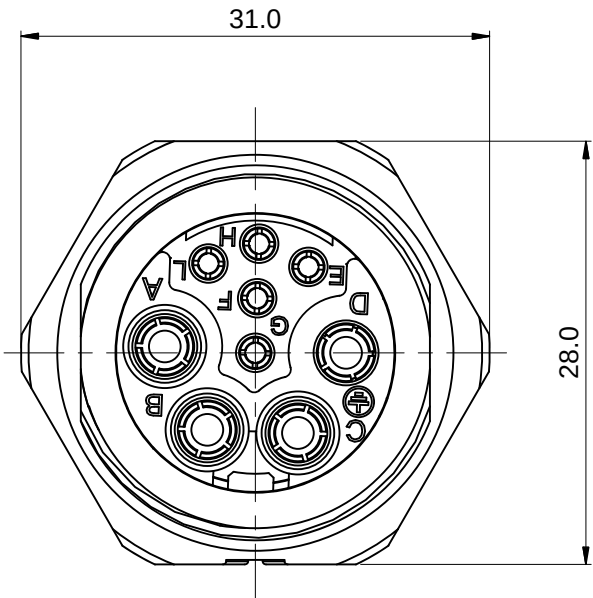
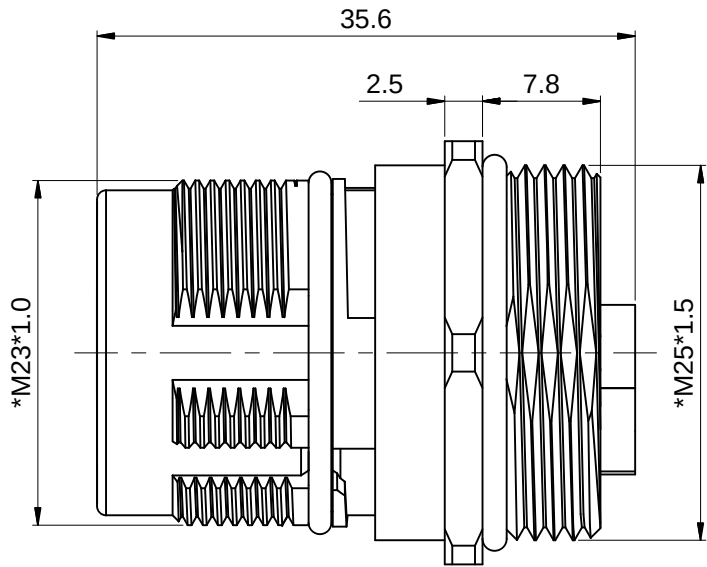


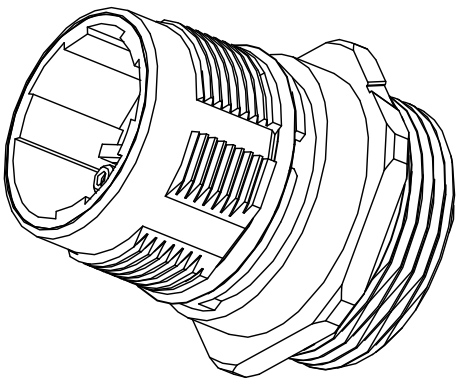
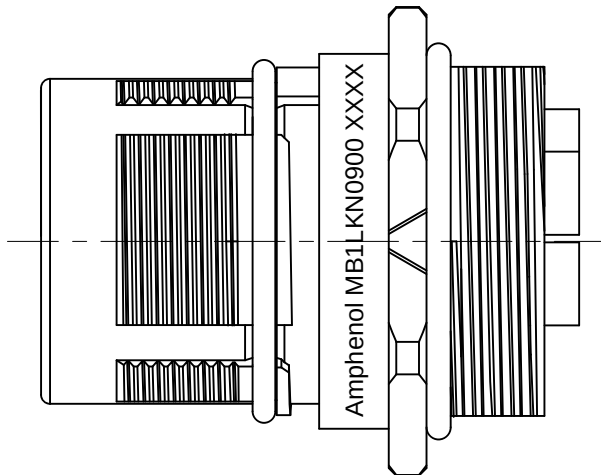
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASE NEW DWG FORMAT	May.10,2014	Drack	Tommy
B2	-	UPDATED CHECKMATE STRUCTURE	Dec.18,2014	Drack	Tommy
B3	-	UPDATE THE DURABILITY	Jun.27,2015	Drack	Tommy



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
INSULATION INSERT:PA66,UL94 V0
SEAL: VITON
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED
- SPECIFICATIONS:
2.1 CURRENT RATING: SIGNAL: 10 AMPS
POWER: 30AMPS
2.2 VOLTAGE RATING: SIGNAL: 250V AC/DC
POWER: 630V AC/DC
2.3 OPERATING TEMPERATURE: -20°C TO +130°C
2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2
MILLIAMPS CURRENT LEAKAGE @ SIGNAL: 2500VOLTS AC.
POWER: 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

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



SEE PART NUMBER		CHART		DESCRIPTION		ITEM	
QUANTITY	PART NUMBER	MATERIALS LIST		REVISION		OF	
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		Amphenol	
1) All dimensions are in metric(mm).		DRAWN: Drack		Jun.27,2015		Sine Systems - www.amphenol-sine.com	
2) Tolerances are as follows:		CHECKED:				44724 Morley Drive	
1 PL DEC ±0.30		ENGINEER:				Clinton Township, MI 48036	
2 PL DEC ±0.15		APPROVAL:				M23B,REC.,STR,9POS(4+5)	
3 PL DEC ±0.08		CUSTOMER:				SIZE	
3) Note reference =		THIS DRAWING IS SUPPLIED FOR				TYPE	
		INFORMATION ONLY. DESIGN FEATURES,				DWG NO:	
		SPECIFICATIONS AND PERFORMANCE DATA				REVISION	
		SHOWN HEREON ARE THE PROPERTY OF				B	
		THE AMPHENOL CORPORATION. NO RIGHTS				C-	
		OF REPRODUCTION ARE IMPLIED. ALL				MB1LKN0900	
		DIMENSIONS ARE SUBJECT TO NORMAL				B3	
		MANUFACTURING VARIATIONS.				SCALE: NONE	
						SHEET 1 OF 1	

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