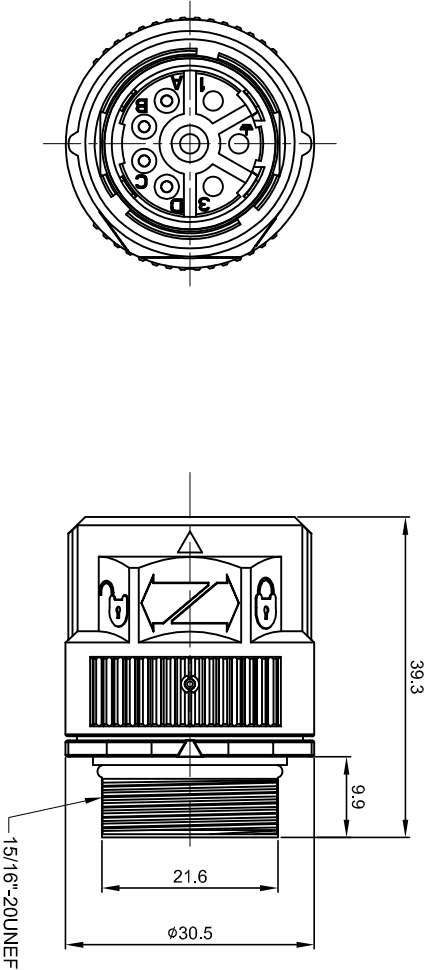


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
B1	-	RELEASE NEW DWG FORMAT	May.10.2014	Drack Tommy
B2	-	UPDATE THE DURABILITY	Jun.27.2015	Drack Tommy
B3	-	UPDATED NUT	Dec.02.2015	Flan Tommy

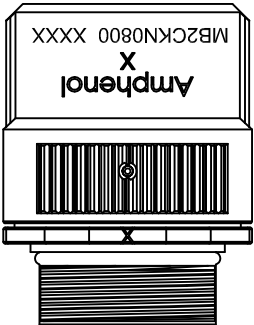
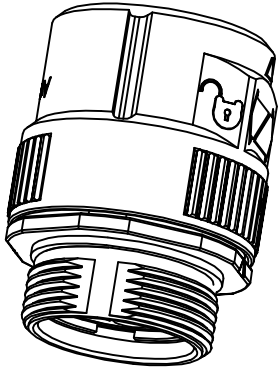


NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
INSULATION INSERT:PA66,UL94 V0
SEAL: VITON
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED
COUPLING NUT: ZINC DIE CAST, NICKEL PLATED

2. 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.



QUANTITY		SEE PART NUMBER CHART			
PART NUMBER		DESCRIPTION		ITEM	
MATERIALS LIST					
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in millimeters.		DRAWN: Hm		06/02/2015	
2) Tolerances are as follows: 1 Pl. DEC 40.30 Fractions 1/164 3 Pl. DEC 40.08 Angles 1°		CHECKED:			
3) Note reference = 		ENGINEER:			
MATERIAL SPECIFICATIONS:		APPROVAL:			
PROCESS SPECIFICATIONS:		CUSTOMER:			
NEXT ASSY:		THIS DRAWING IS SUPPLIED FOR YOUR INFORMATION ONLY. IT DOES NOT CONSTITUTE A CONTRACT. THE AMPHENOL CORPORATION NO PROFITS OF REPRODUCTION ARE LIKED. ALL MANUFACTURING VARIATIONS.			
		SHOW HEREON THE PROPERTY OF AMPHENOL CORPORATION. ALL RIGHTS OF REPRODUCTION ARE LIKED. ALL DIMENSIONS ARE SUBJECT TO NORMAL VARIATION.			
SIZE: B		TYPE: C-		DWG NO: MB2CKN0800	
SCALE: NONE				REVISION: B3	
SHEET 1		OF 1			
M23B-PLUG,STR,8POS(4+4),CHECKMATE					
Shie Systems - www.amphenol-shie.com 44724 Morley Drive Clinton Township, MI 48036					