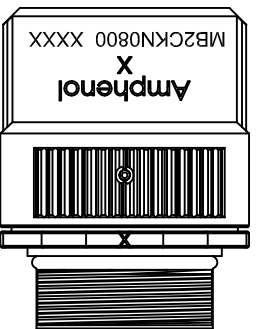
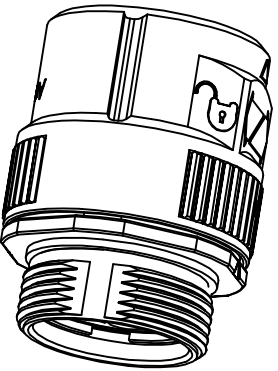
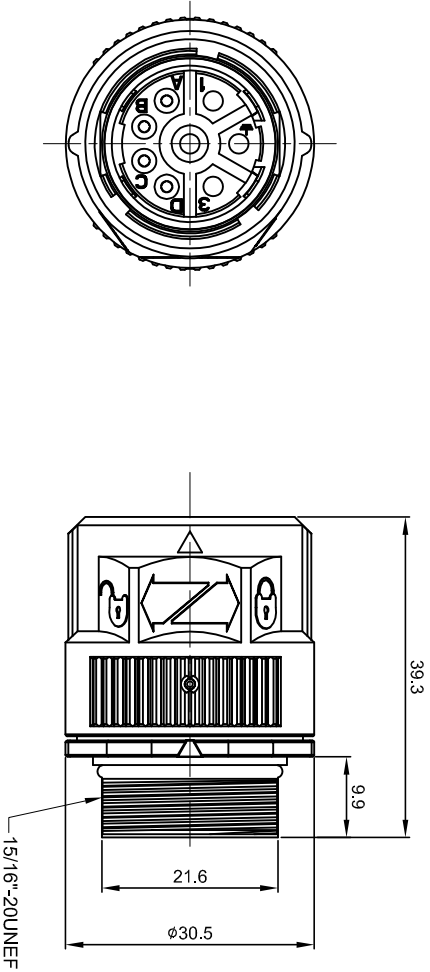


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
B1	-	RELEASE NEW DWG FORMAT	May:10,2014	Drack Tommy
B2	-	UPDATE THE DURABILITY	Jun:27,2015	Drack Tommy
B3	-	UPDATED NUT	Dec:02,2015	Flan Tommy



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
INSULATION INSERT:PA66,UL94 V0  
SEAL: VITON  
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: 250V AC/DC  
POWER: 630V AC/DC
  - OPERATING TEMPERATURE: -20°C TO +130°C
  - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS 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
<b>MATERIALS LIST</b>				
UNLESS OTHERWISE SPECIFIED				
1) All dimensions are in millimeters.				
2) Tolerances are as follows:				
1 Pt. DEC 40.30 Fractions .1"=14				
3 Pt. DEC 40.08 Angles 1°				
3) Note reference =  Note reference =				
MATERIAL SPECIFICATIONS:			CUSTOMER:	
PROCESS SPECIFICATIONS:			M23B-PLUG,STR,8POS(4+4)CHECKMATE	
NEXT ASSY:			SCALE: NONE	
SIGNATURES			DATE	
DRAWN: Flan			06/12/2015	
CHECKED:				
ENGINEER:				
APPROVAL:				
MATERIAL SPECIFICATIONS:			M23B-PLUG,STR,8POS(4+4)CHECKMATE	
PROCESS SPECIFICATIONS:			M23B-PLUG,STR,8POS(4+4)CHECKMATE	
NEXT ASSY:			SCALE: NONE	

**Amphenol**

Shie Systems - www.amphenol-shie.com  
44724 Morley Drive  
Clinton Township, MI 48036

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Circular Metric Connectors](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[1424048](#) [1021212](#) [600X518037X](#) [6STD09SAM99B70X](#) [6STD15PCR99B70A](#) [1200910002](#) [1203580030](#) [1200700064](#) [1200700263](#)  
[1200700416](#) [1200730102](#) [1200770002](#) [1-2823588-2](#) [130203-0054](#) [1300140026](#) [1300150099](#) [1-3637-600-5205](#) [1545399](#) [1594331](#) [1600413](#)  
[1612606](#) [1612618](#) [1614660](#) [1A4000-348](#) [21036836414](#) [2823064-1](#) [1610759](#) [1R3006A20M005](#) [41-01016](#) [41-40011](#) [41-40017](#) [42-00006](#) [42-](#)  
[01015](#) [4-22279-4](#) [4-22281-1](#) [4-22284-9](#) [43-00002](#) [43-00113](#) [43-00130](#) [43-01028](#) [43-01034](#) [43-01090](#) [43-01203](#) [43-01209](#) [43-01335](#)  
[CA06EA2219S](#) [CA3101ER2214P](#) [CA3106R14S-7S-F80-A95](#) [41-40005](#) [41-40013](#)