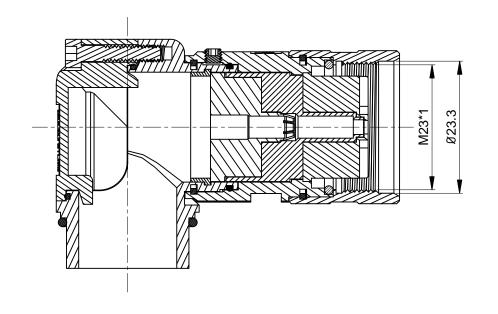
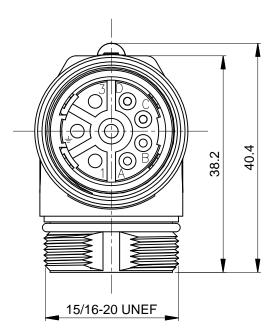
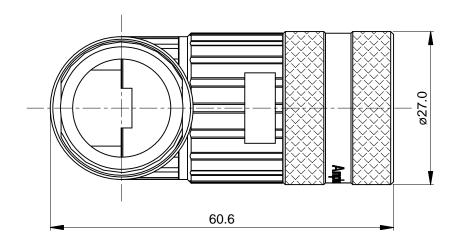
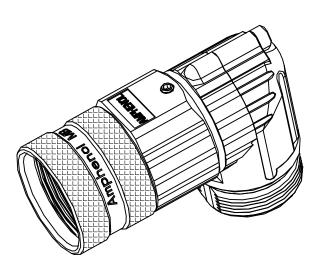
REVISIONS								
REV	ECO	DESCRIPTION	DATE	BY	APPR			
B1	-	RELEASE NEW DWG FORMAT	May.10,2014	Drack	Tommy			
B2	-	UPDATE THE DURABILITY	Jun.27,2015	Drack	Tommy			









NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

INSULATION INSERT:PA66,UL94 V0

SEAL: VITON

HOUSING BODY: ZINC DIE CAST, NICKEL PLATED COUPLING NUT: COPPER ALLOY, 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.

M23B,PLUG,RA,8POS(4+4)

MB1EJN0800

82

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
QUANTITY PART NUMBER DESCRIPTION ITEM
MATERIALS LIST

UNLESS OTHERWISE S	SIGNATURES		DATE		
2) Tolerances are as follow	s follows: Fractions ±1/64 Angles ±1°	DRAWN:	Drack	Jun.27,2015	
		CHECKED:			_
3) Note reference = X		ENGINEER:			
MATERIAL ORFOLFIOATIONS	MATERIAL SPECIFICATIONS:				
WATERIAL SPECIFICATIONS.			CUSTOMER:		
PROCESS SPECIFICATIONS:	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES,				
PROCESS SPECIFICATIONS.	PROCESS SPECIFICATIONS:		SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL		
NEXT ASS'Y:		MANUFACTURING VARIATIONS.			SCALE

Amphenol
Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

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B C- MB1EJN0800 B2