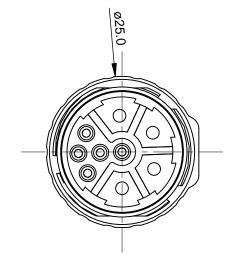
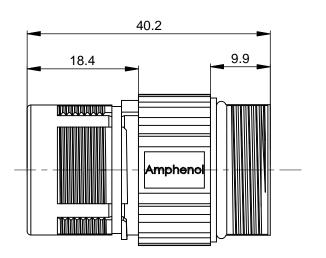
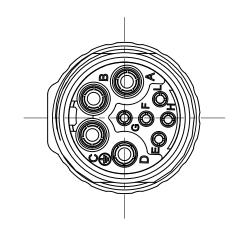
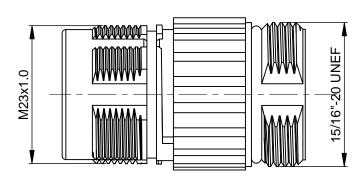
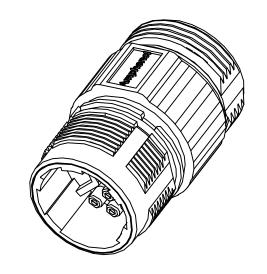
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	10/20/14	Tod	TOMMY
A2	-	UPDATE THE DURABILITY	May.21,2015	DRACK	











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,REC.,STR,9POS(4+5),EXTENSION

MB2JJN0900

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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 PART NUMBER DESCRIPTION ITEM **QUANTITY** MATERIALS LIST UNLESS OTHERWISE SPECIFIED **Amphenol** SIGNATURES DATE 1) All dimensions are in metric(mm) DRACK May.21,2015 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 Sine Systems - www.amphenol-sine.com 44724 Morley Drive 3) Note reference = X Clinton Township, MI 48036 MATERIAL SPECIFICATIONS M23B,REC.,STR,9POS(4+5),EXTENSION THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SIZE PROCESS SPECIFICATIONS SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHT: OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. C-A2 В MB2JJN0900 SCALE: NONE NEXT ASS'Y SHEET 1