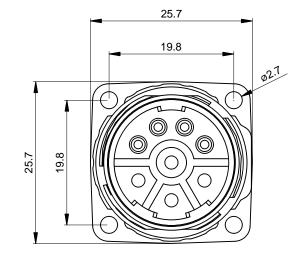
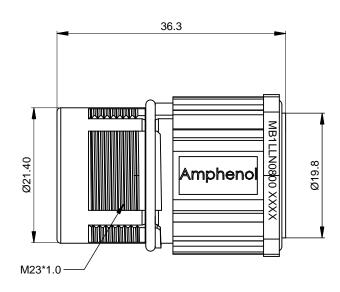
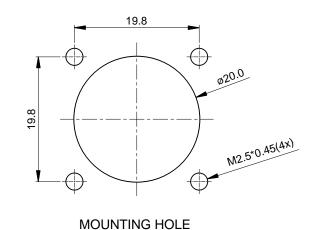
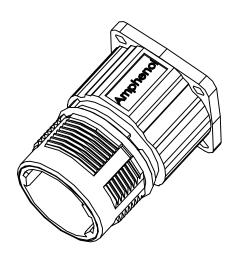
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASE NEW DWG FORMAT	May.10,2014	Drack	Tommy
B2	-	UPDATE TO CHECKMATE	Jun.11,2014	Tod	Tommy
В3	-	UPDATE THE DURABILITY	Jun.27,2015	Drack	Tommy









NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

INSULATION INSERT:PA66,UL94 V0 SEAL: VITON HOUSING BODY: ZINC DIE CAST, NICKEL PLATED

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,8POS,FLANGE MOUNT

MB1LLN0800

B3 s∺:

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 NÜMBER DESCRIPTION ITEM **QUANTITY MATERIALS LIST** UNLESS OTHERWISE SPECIFIED **Amphenol** SIGNATURES DATE 1) All dimensions are in metric(mm) Drack Jun.27,2015 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: CUSTOMER: M23B,REC.,STR,8POS,FLANGE MOUNT 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. **B**3 В MB1LLN0800 SCALE: NONE NEXT ASS'Y: SHEET 1 OF 1