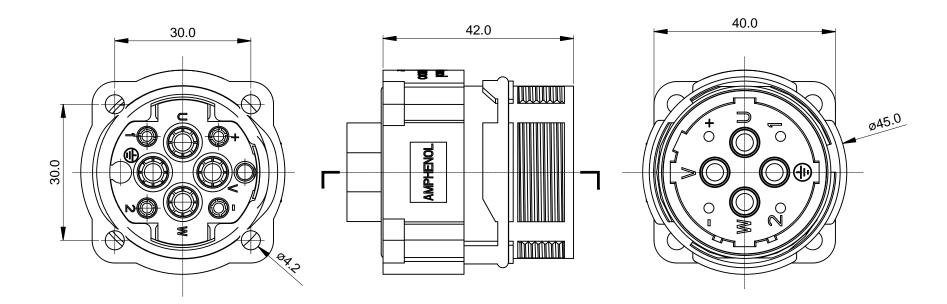
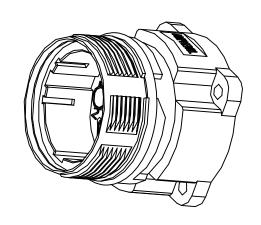
| REVISIONS |     |                        |          |       |      |
|-----------|-----|------------------------|----------|-------|------|
| REV       | ECO | DESCRIPTION            | DATE     | BY    | APPR |
| B1        | -   | RELEASE NEW DWG FORMAT | 05/10/14 | DRACK |      |



30.0 M40\*1.5 30.0 MOUNTING HOLE



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: 30 AMPS

POWER: 75AMPS

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: 4000VOLTS 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: >50 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 All dimensions are in metric(mm) Drack 05/10/14 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 M40C,REC.,STR,8POS(4+4),FLANGE MOUNT THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SIZE PROCESS SPECIFICATIONS SPECIFICATIONS AND PERFORMANCE DAI SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHT OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. C-MC1LKN0800 **B**1 В SCALE: NONE NEXT ASS'Y SHEET 1 OF 1

M40C,REC.,STR,8POS(4+4),FLANGE MOUNT

MC1LKN0800

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