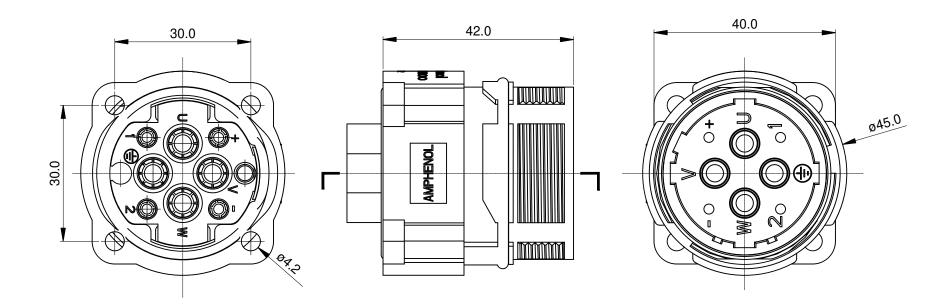
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASE NEW DWG FORMAT	05/10/14	DRACK	



30.0 031.6 031.6 031.6 031.6

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.

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

MC1LKN0800

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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: >50 CYCLES

2.9 RoHS COMPLIANT

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

SEE PART NUMBER CHART PART NUMBER QUANTITY DESCRIPTION ITEM MATERIALS LIST UNLESS OTHERWISE SPECIFIED **Amphenol** SIGNATURES DATE All dimensions are in metric(r 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: SHOWN HEREON ARE THE PROPERTY OF C-MC1LKN0800 B1 В THE AMPHENOL CORPORATION. NO RIGHT OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. SCALE: NONE NEXT ASS'Y SHEET 1 OF 1