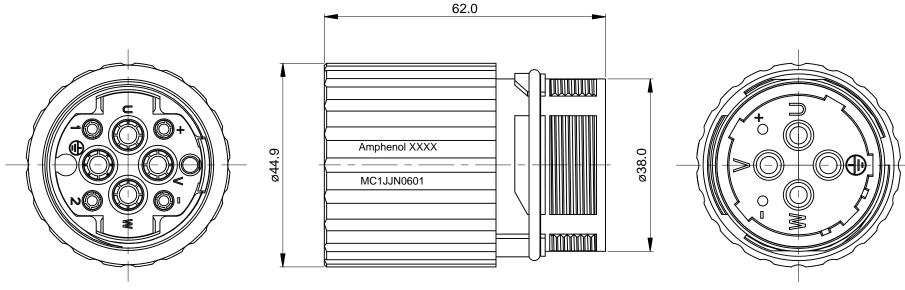
REVISIONS							
REV	ECO	DESCRIPTION	DATE	BY	APPR		
B1	-	RELEASE NEW DWG FORMAT	05/10/14	DRACK			



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

INSULATION INSERT: PBT, UL94 V0

SEAL: VITON

HOUSING BODY: ZINC DIE CAST, 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,6POS(4+2),EXTENSION

MC1JJN0601

<u>В</u>

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.

M36*1.5 M40*1.5

SEE PART NUMBER

CHART

QUANTITY PART NUMBER DESCRIPTION ITEM

MATERIALS LIST

	_ \ /		_		
UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE	Λ	-	
1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64	DRAWN: Tod	06/23/14			
2 PL DEC ±0.15 3 PL DEC ±0.08	CHECKED:		Sine	е	
3) Note reference = X	ENGINEER:				
MATERIAL SPECIFICATIONS:	APPROVAL:			_	
	CUSTOMER:		M40C,RE		
PROCESS SPECIFICATIONS:	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, 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 MANUFACTURING VARIATIONS.				
PROCESS SPECIFICATIONS.			B C-	D	
NEXT ASS'Y:			SCALE: NONE		

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

M40C,REC.,STR,6POS(4+2),EXTENSION

B C- MC1JJN0601 B1