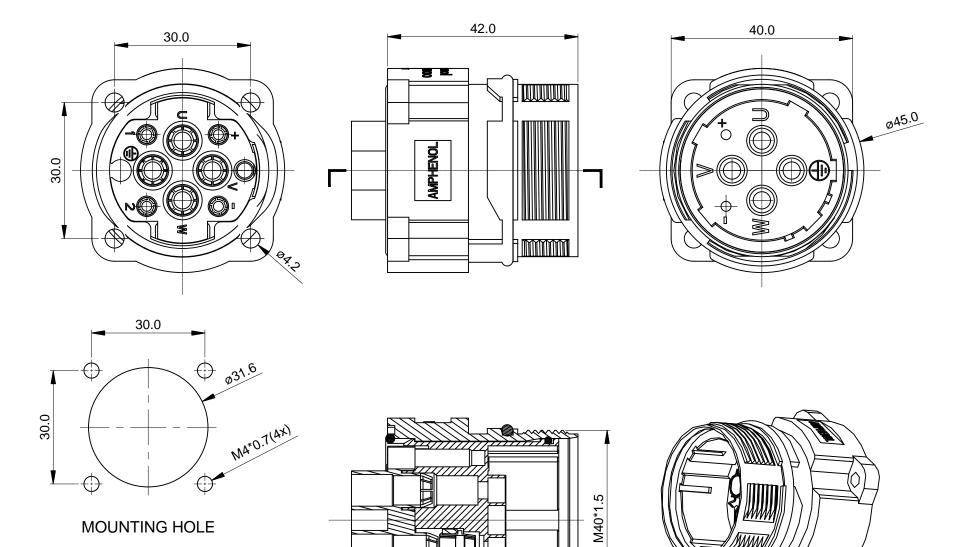
	REVISIONS						
	REV	ECO	DESCRIPTION	DATE	BY	APPR	
	B1	-	RELEASE NEW DWG FORMAT	05/10/14	DRACK		



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: 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.,RA,6POS(4+2),FLANGE MOUNT

MC1NJN0600

<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.

SEE PART NUMBER
CHART
QUANTITY PART NUMBER DESCRIPTION ITEM

MATERIALS LIST

	MATER	ATERIA		
UNLESS OTHERWISE SPECIFIED	SIGNATURES DATE	=		
1) All dimensions are in metric(mm). 2) Tolerances are as follows:  1 PL DEC ±0.30   Fractions ±1/64	Drack 05/10/1	4		
2 PL DEC ±0.15 3 PL DEC ±0.08	CHECKED:			
3) Note reference = X	ENGINEER:			
MATERIAL SPECIFICATIONS:	APPROVAL:	-		
	CUSTOMER:			
	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:				
NEXT ASS'Y:				

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

M40C,REC.,RA,6POS(4+2),FLANGE MOUNT

B C - MC1NJN0600 B1

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular Metric Connectors category:

Click to view products by Amphenol manufacturer:

Other Similar products are found below:

600X518037X 6STD15PCR99B70A 8R4000A16M020 8R5000A16M005 1200910002 1203580030 1200910008 1200910011 1300140094 130203-0054 1300140026 1300150099 1-3637-600-5205 1612618 21036836414 8R4006A16M010 1R3006A20M005 41-40011 42-00006 42-01015 4-22279-4 4-22281-1 4-22284-9 43-00113 43-01203 41-40013 42-00008 43-00343 43-01026 43-01162 43-01173 43-10000 XS3P-M421-2 600X518050X 8R5006A16M020 8R5006A16M005 8R4000A16M010 6-22279-3 1605332 N03FA03144 1300140077 43-16213 43-01338 XS2RD4265 XS2R-D426-1 XS8A-0441 859RD04-103R004 860RD04-113R004 860RD04-213R004 1-213245-2