



1. Rated Voltage: 2.0V
2. Operating Voltage: 2.0V ~ 10V
3. Sensitivity:  $-40 \pm 2$ dB at 1KHz
4. Current Consumption: 0.5mA Max.
5. Frequency: 100~16,000Hz
6. S/N Ratio:  $\geq 60$ dB
7. Sensitivity Reduction: within - 3dB at 1.5V
8. Directivity: Omnidirectional
9. Testing Condition: 2.0V, 2.2K $\Omega$
10. Shell Material/Color: AL/Silver
11. Operating Temperature:  $-25 \sim +55^{\circ}\text{C}$
12. Store Temperature:  $-25 \sim +55^{\circ}\text{C}$
13. Weigh: 0.1g

DISCLAIMER:  
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED  
HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE  
BELIEVE TO BE ACCURATE AND RELIABLE. SINCE  
CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE  
USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT  
FOR THE INTENDED USE AND ASSUME ALL RISK AND  
LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

**TOLERANCES:**

UNLESS OTHERWISE  
SPECIFIED,  
DIMENSIONS ARE  
FOR REFERENCE  
PURPOSES ONLY.

DRAWN BY:

Jason Nash

CHECKED BY:

Jason Nash  
APPROVED BY:

DATE:

09-03-09

DATE: \_\_\_\_\_

09-03-09  
DATE:

DRAWING TITLE:

MIC

SIZE	DWG. NO.
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A

MCKPCM-40H15-40DB-4797

ELECTRONIC FILE

25R0604.dwg

REV

A

SCALE: NTS

U.D.M.: INCHES [mm]

SHEET: 1 OF 1