



**International
Components
Corporation**

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ELECTRET CONDENSER MICROPHONE

Contact Us



Product: ELECTRET CONDENSER MICROPHONE

Description: Also Available In Back Electret

Part Number: MEC-418PD-02-744

SPECIFICATIONS

DIRECTIVITY

FRAME DEPTH

FRAME DIAMETER

FREQUENCY RESPONSE

IMPEDANCE

MAX CURRENT CONSUMPTION

MAX OPERATING VOLTAGE

OUTPUT IMPEDANCE

ROHS COMPLAINT

S/N RATIO

SENSITIVITY (0dB=1 v/u Bar)

SENSITIVITY FORMULA

SENSITIVITY REDUCTION

STANDARD OPERATING VOLTAGE

TERMINAL TYPE

TOLERANCE

NOISE CANCELING

1.8 mm

4.5 mm

100 ~ 10,000 Hz

LOW

0.5 mA

10 VDC

2.2 K Ohms

YES

>30 dB

-74 dB

0dB=V/μbar,1KHz +3 dB

within -3dB@ 1.5V

2 VDC

PAD

± 4 dB

