International Components Corporation

1337 Lincoln Avenue
Suite 5
Holbrook, NY 11741
Ph: (631) 952 - 9595 Fax:
E-mail: oemsales@icc107.com

ELECTRET CONDENSER MICROPHONE

Contact Us



Product: ELECTRET CONDENSER MICROPHONE
Description: Also Available In Back Electret
Part Number: MEO-418PD-02-623

SPECIFICATIONS

DIRECTIVITY	OMNIDIRECTIONAL
FRAME DEPTH	1.8 mm
FRAME DIAMETER	4.5 mm
FREQUENCY RESPONSE	20 ~ 16,000 Hz
IMPEDANCE	LOW
MAX CURRENT CONSUMTION	0.5 mA
MAX OPERATING VOLTAGE	10 VDC
OUTPUT IMPEDANCE	2.2 K Ohms
ROHS COMPLAINT	YES
S/N RATIO	>36 dB
SENSITIVITY (0DB=1 v/u Bar)	-62 dB
SENSITIVITY FORMULA	0dB=V/µbar,1KHz +3 dB
SENSITIVITY REDUCTION	within -3dB@ 1.5V
STANDARD OPERATING VOLTAGE	2 VDC
TERMINAL TYPE	PAD
TOLERANCE	± 3 dB