



**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-627PN-02-583

### SPECIFICATIONS

DIRECTIVITY	OMNIDIRECTIONAL
FRAME DEPTH	2.7 mm
FRAME DIAMETER	6.0 mm
FREQUENCY RESPONSE	20 ~ 16,000 Hz
IMPEDANCE	LOW
MAX CURRENT CONSUMPTION	0.5 mA
MAX OPERATING VOLTAGE	10 VDC
OUTPUT IMPEDANCE	2.2 K Ohms
PIN SPECIFICATIONS	2.8 / 0.8 / 2.0
ROHS COMPLAINT	YES
S/N RATIO	>36 dB
SENSITIVITY (0DB=1 v/u Bar)	-58 dB
SENSITIVITY FORMULA	0dB=V/ $\mu$ bar, 1KHz +3 dB
SENSITIVITY REDUCTION	within -3dB @ 1.5V
STANDARD OPERATING VOLTAGE	2 VDC
TERMINAL TYPE	PIN
TOLERANCE	$\pm$ 3 dB

