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Product: **ELECTRET CONDENSER MICROPHONE**

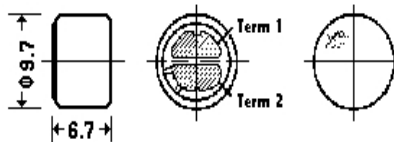
Description: **ROHS COMPLIANT**

Part Number: **MEO-96PD-01-603**

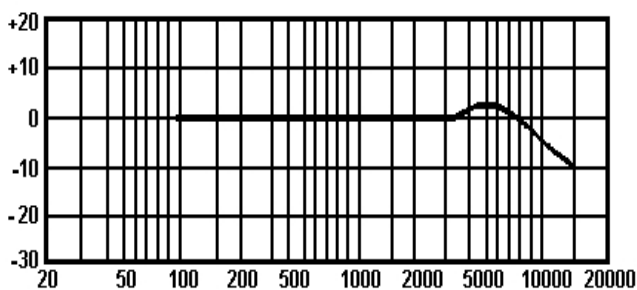
SPECIFICATIONS:

DIRECTIVITY:	OMNIDIRECTIONAL
FREQUENCY RESPONSE:	20 ~ 16,000 Hz
SENSITIVITY (0db=1 v/μBar):	-60 dB
TOLERANCE:	±3 dB
SENSITIVITY FORMULA:	0dB=V/μbar,1KHz±3dB
SENSITIVITY REDUCTION:	within -3dB@ 1V
IMPEDANCE:	2.2 K Ohms
OUTPUT IMPEDANCE:	LOW
S/N RATIO:	>40 dB
STANDARD OPERATING VOLTAGE:	1.5 VDC
MAX OPERATING VOLTAGE:	10 VDC
MAX CURRENT CONSUMPTION:	0.3 mA
DIAMETER:	9.7 mm
HEIGHT:	6.7 mm
TERMINATION TYPE:	PAD

DIMENSIONS:



FREQUENCY RESPONSE:



SCHEMATIC DIAGRAM:

With FET

