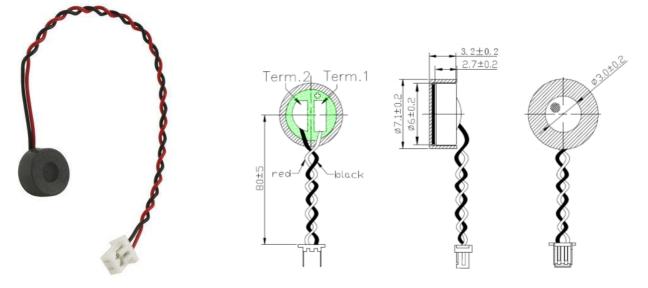


ENGLISH

Datasheet

NewRS Omni-Directional 7.1mm Condenser Microphone Element, 50 \rightarrow 16000 Hz -38dB

RS Stock 837-7862



Specifications	ABM-717-RC
Directivity	Omni directional
Terminal	With leads
Standard operating voltage	2V
Maximum operating voltage	10V
Maximum current consumption	0.5mA
Output impedance (F=1KHz 1Pa)	2.2ΚΩ
Frequency	50~16000H
Sensitivity (F=1KHz, 0dB=1VPa)	z -38±3dB
Sensitivity reduction (@ 1.5V-3.0V)	-3dB
Signal to noise ratio (F=1KHz 1Pa) A weighted	>60dB
Electrets type	Foil type
Material	AI
Storage temperature	-20°C~+60°C
Operating temperature	-20°C~+60°C
Wire type	UL1571 32AWG
Connector	51021-0200



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.