

## Datasheet

### RS Lavalier Wired Microphone 1000 $\Omega$

RS Stock number: 242-8905



#### ELECTRONICAL SPECIFICATIONS:

- 3.1 Directional Characteristics : Omni-directional
- 3.2 Element : Back Electret-Condenser
- 3.3 Frequency : 30 Hz ~ 18,000 Hz
- 3.4 Impedance : 1000 $\Omega$   $\pm$  30% (at 1,000 Hz)
- 3.5 Sensitivity : -65 dB  $\pm$  3 dB (0 dB = 1 v/micro bar  
1,000 Hz indicated by open circuit)
- 3.6 Operating Voltage : Battery, D.C. 1.5V, LR44

#### MECHANICAL SPECIFICATIONS:

- 4.1 Dimensions :  $\varnothing$ 8 x 16 mm
- 4.2 Cable :  $\varnothing$ 2.0 x 6.0<sup>-0.0</sup>M PVC Cable,
- 4.3 Plug :  $\varnothing$ 3.5, Gold-Plated Pin, Mono Plug
- 4.3 Weight : 56.5 g



ENGLISH

### METHOD OF MEASUREMENT:

According to JIS C-5502

### TEST INSTRUMENT :

Brüel & Kjær – Type 2012 with digital turntable system

### FREQUENCY RESPONSE CURVE:

