# Panasonic

## Noise Cancelling Back Electret Condenser Microphone Cartridge

Series: WM-55D103



#### Features

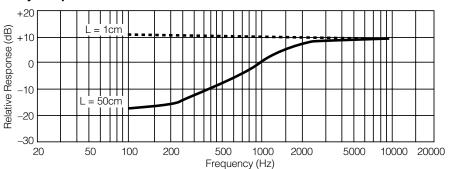
 Close talk characteristics effectively reduce ambient noise

#### Sensitivity

#### Specifications

Sensitivity	-54±4dB (at L = 50cm) (0dB = 1V/pA, 1kHz)
Impedance	Less than $680\Omega$
Directivity	Noise cancelling
Frequency	100–10,000 Hz
Max. operation voltage	10V
Standard operation voltage	1.5V
Current consumption	Max. 0.5 mA
Sensitivity reduction	Within –3 dB at 1V
S/N ratio	More than 58 dB

### ■ Typical Frequency Response Curve



#### **Dimensions in mm** (not to scale)

WM-55D103

