

Unidirectional Electret Condenser Microphone Cartridge


単一指向性エレクトレットコンデンサマイクロホン

WM-55A103/65A103 (Back Electret Type) WM-56A103 (Foil Electret Type)


Unidirectional microphone for general use
 Small size unidirectional microphone (65A103)
 Suited to Hi-Fi sound and playback systems (65A103)

汎用単一指向性マイクロホン
 小型単一指向性マイクロホン (65A103)
 ハイファイオーディオ再生システムに最適。

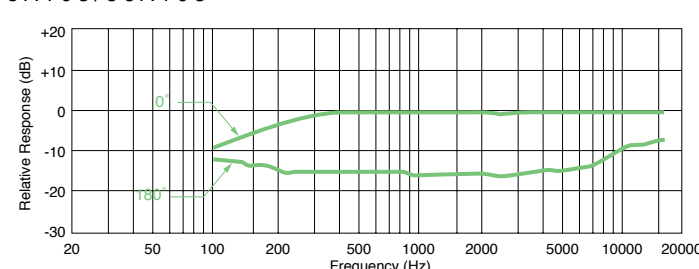
Appearance 外観
WM-55A103/56A103



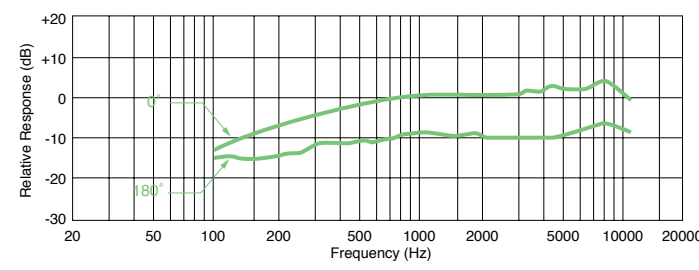
WM-65A103



Typical Frequency Response Curve 周波数特性
WM-55A103/56A103

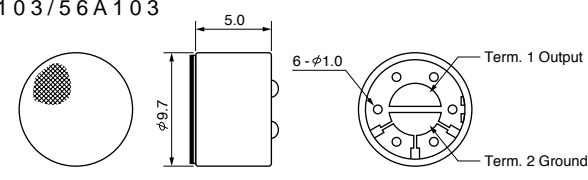


WM-65A103

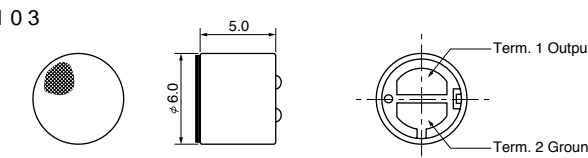


Dimensional Drawing 外観寸法図 Unit: mm

WM-55A103/56A103



WM-65A103



Sensitivity 感度	WM-55A103	WM-56A103	WM-65A103
Vs = 1.5V RL = 680	-47 ± 4dB	-50 ± 4dB	Vs = 2.0V RL = 2.2k -50 ± 4dB

Specifications WM-55A103 / 56A103 [WM-65A103]		仕様 WM-55A103 / 56A103 [WM-65A103]	
Sensitivity:	See above (0dB=1V/Pa, 1kHz)	感度	上記参照 (0dB=1V/Pa, 1kHz)
Impedance:	Less than 680 [Less than 2.2k]	インピーダンス	680 以下 [2.2k 以下]
Directivity:	Unidirectional (Cardioid)	指向特性	単一指向性
Frequency:	100-16,000Hz [100-12,000Hz]	周波数特性	100-16,000Hz [100-12,000Hz]
Max. operation voltage:	10V	最大動作電圧	10V
Standard operation voltage:	1.5V [2.0V]	標準動作電圧	1.5V [2.0V]
Current consumption:	Max. 0.5mA	消費電流	最大0.5mA
Sensitivity reduction:	Within -3dB at 1V [at 1.5V]	減電圧感度	1V [1.5V] にて-3dB以内
S/N ratio:	More than 60dB/58dB [55dB]	S/N比	60dB以上/58dB以上 [55dB以上]

Weight and dimensions are approximate.
 Specifications are subject to change without notice.