

1525 MICROPHONE CAPSULE

Standard version:



IPX7 version:



Model 1525 microphone is an amazing super-cardioid microphone capsule that provides a very 'focused' pick-up with high rejection of ambient noise and acoustic feedback.

Ideal for use in live sound stages, film, sports events and documentaries recording.

Features:

- Great Acoustic Performance
- Tight Super-Cardioid Pattern
- Rugged Construction
- Waterproofing (IPX7) version available

Specifications:

Generating Element:	Electret Condenser
Polar Pattern:	Supercardioid
Sensitivity:	-42 dB re 1V/Pa @ 1 kHz
Noise Level:	25 dB "A" Weighted
Max SPL, THD < 3%:	118 dB SPL (At 2V) 140 dB SPL (With bipolar bias connection)
Bias voltage:	2 ~ 20 V
Output Impedance:	1 Kohms

Standard connection:

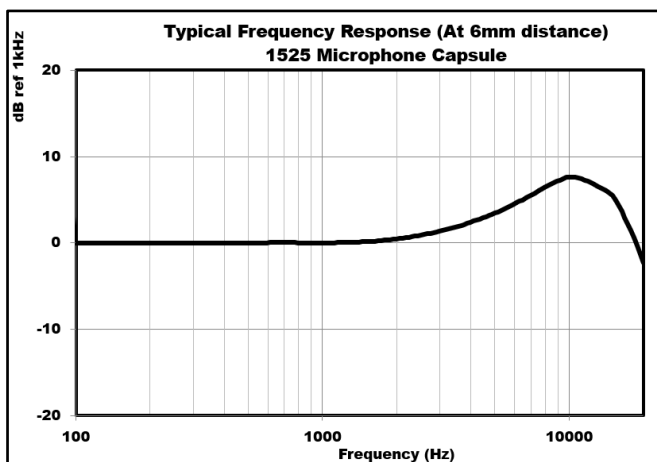


Supply voltage 2V (2 - 20V)
Distortion (3% THD) 118 dB SPL
Current drain 30uA at 2V

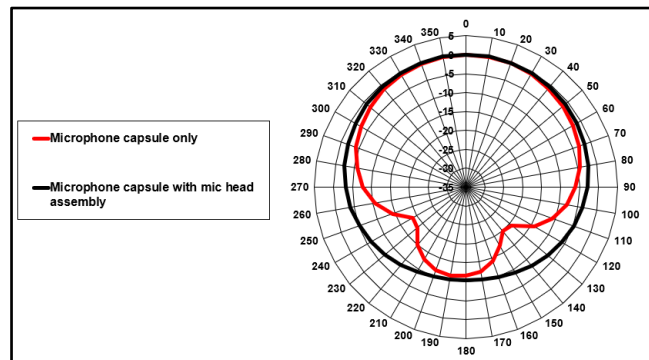
Bipolar connection:



Supply voltage +/- 12V
Distortion (3% THD) 140 dB SPL
Current drain 400uA

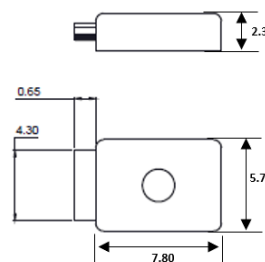


Polar response at 1 KHz:



Dimensions (In mm):

Standard version:



IPX7 version:

