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PMNP2321

MEASUREMENT
MICROPHONE SET

www.placidinstruments.com



PLACID INSTRUMENTS BV

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PLACID MEASUREMENT MICROPHONE SET PMNP2321



Specification

Dynamic Range

17 dB(A) ~ 136 dB

Frequency Response (± 3 dB)

10 ~ 16000 Hz

Sensitivity (± 3 dB)

50 mV/Pa

TYPICAL APPLICATION SCENARIOS

Suitable for sound fields caused by multiple sound sources or hard reverberation surfaces, such as vehicle interiors.



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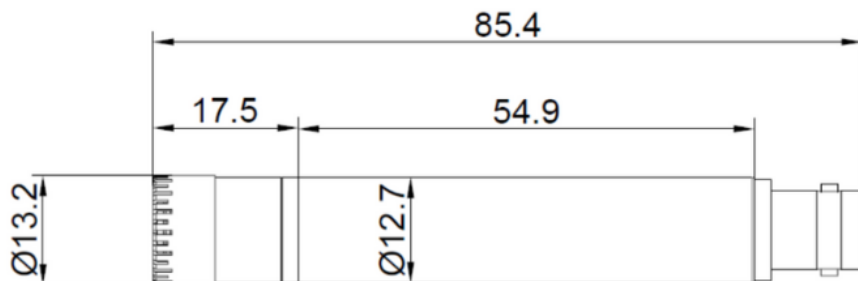
DATASHEET PLACID PMNP2321



TECHNICAL INDEX

Size	1/2 inch
Sound Field	Diffuse Field
Polarization Voltage	0 V
Frequency Response (± 3 dB)	10 ~ 16000 Hz
Dynamic Range	17 dB(A) ~ 136 dB
Sensitivity (± 3 dB)	50 mV/Pa
Output impedance	< 110 Ω
Temperature Range	-30 ~ 70 °C
Venting	Rear
Standard	IEC 61094-4 WS2D
Power supply	IEPE(2 ~ 20 mA)
Output interface	BNC
Length	85.4 mm
Diameter(without grid)	12.7 mm
Diameter(with grid)	13.2 mm
Weight	35 g

Structural Dimension



Unit: **mm**



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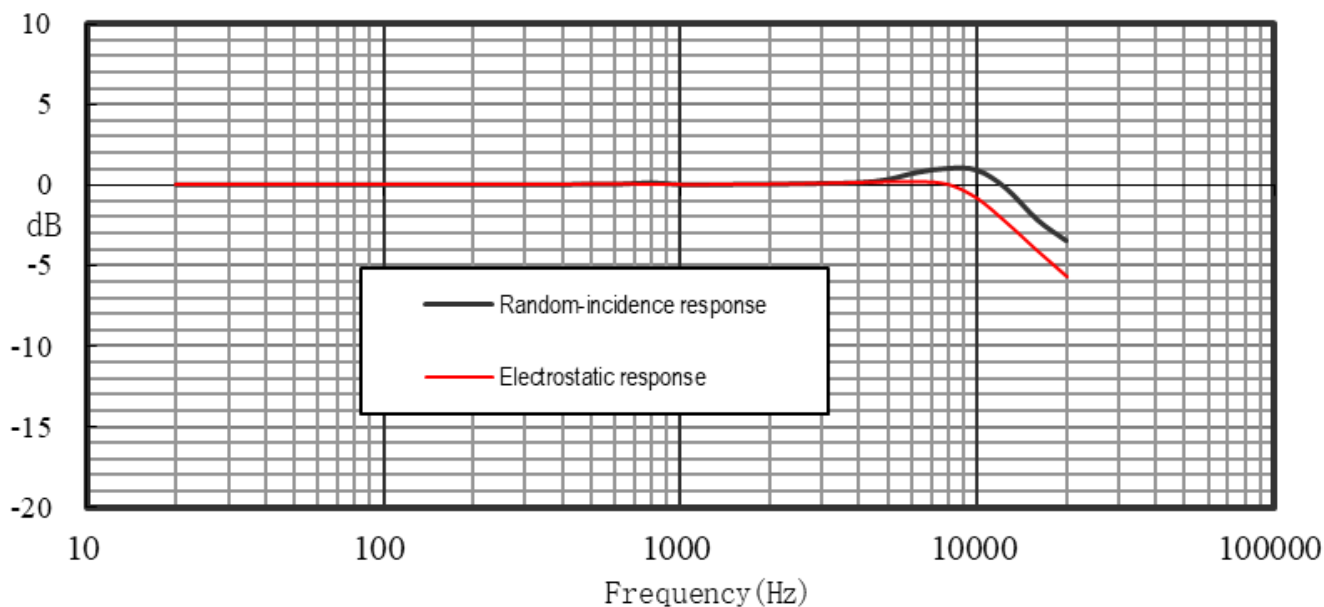
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TYPICAL FREQUENCY RESPONSE CURVE





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