

2

1 ~ 10

2,200

500

IP67

-25 ~ +70

-20 ~ +60

60

Flush Mount

Lead Wires

٧

٧

Ω

uA

°C

°C

dΒ

ECM Unit

Items

Directivity

Sensitivity

Frequency Range

Rated Voltage

Voltage Range

Output Impedance

Max. Rated Current

IP Rating

Storage Temperature

Operating Temperature

Signal to Noise Ratio

Mount Type

Connection Method

	Part Number:		DRAWN	6/9/2020
	NANALOG	4202 I	CJ	
MW0642		1 202-1	CHECKED	6/10/2020
			P.D.	0/10/2020
	Description:	f Microphone	APPROVED	6/10/2020
	Waterproof		J.S.	

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Bottom View Top View Side View -3.5 ± 0.2 -2.7 ± 0.2 -IP67 Cloth Barrier Terminal 1 (-) -Terminal 2 (+) $\emptyset 6.7 \pm 0.2$ Ø6 ± 0.2-Sealing Epoxy Black (-)--Red (+) Rubber Holder Term. 1 Output WIRE: UL1571, AWG#30 C1: 10PF Term. 2 C2: 33PF Specifications Conditions Omnidirectional -42 ± 3 dΒ 50 ~ 16,000 Hz

REV

DATE

6/10/2020

12/29/2020

APPROVED

J.S.

J.S.

REVISION HISTORY

NOTES

1) All dimensions are in mm unless otherwise noted 2) All tolerances are \pm 0.5 mm unless otherwise noted

3) All parts meet RoHS
4) Subject to change or redrawn without notice

DESCRIPTION

Released from Engineering

Dimension added to side view