

ULTRASONIC FLOW SENSOR

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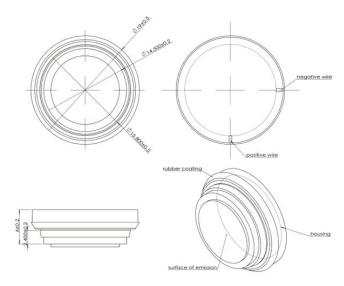
RGM-500.000-1906-4.7



Electrical Specification

Parameters	Value	Unit
Nominal Frequency	500	kHz
Resonator Impedance	250 ±40%	Ω
Static Capacitance	470 ±10%	pF
Signal Sensitivity, min	50	mV
Insulation Resistance @100VDC, min	100	ΜΩ
Directive Property	12 (Mean)	0
Operating Temperature Range	-35 ~ +70	°C
Storage Temperature Range	-40 ~ +85	°C

Dimensions



Unit: mm

APPROVAL

DRAWN BY	JS, February 11, 2025
APPROVED BY	CP, February 11, 2025
REVISION	A. Initial Release



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