

CATÁLOGO DE PRODUTOS RSE

PRODUTO: **SENSOR ULTRASSÔNICO**



RSE
Automação e Componentes Eletrônicos

SENSOR ULTRASSÔNICO

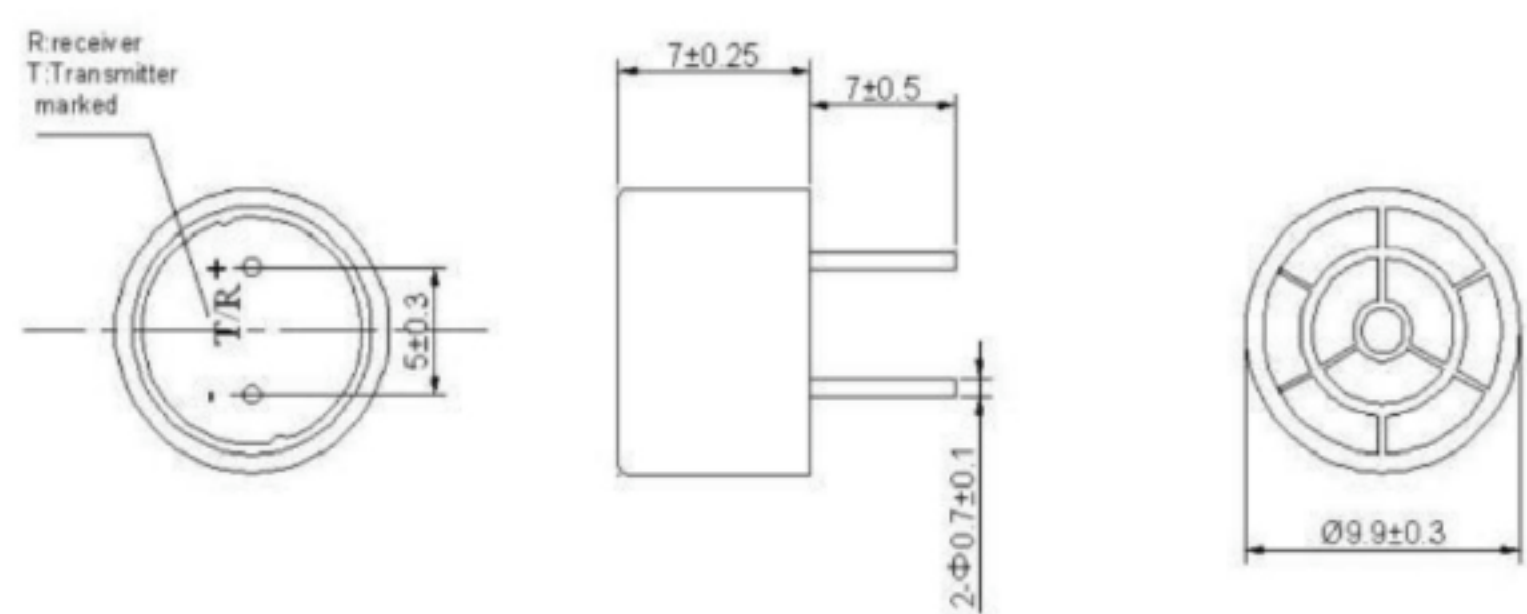
BUZZER AUTOMOTIVO



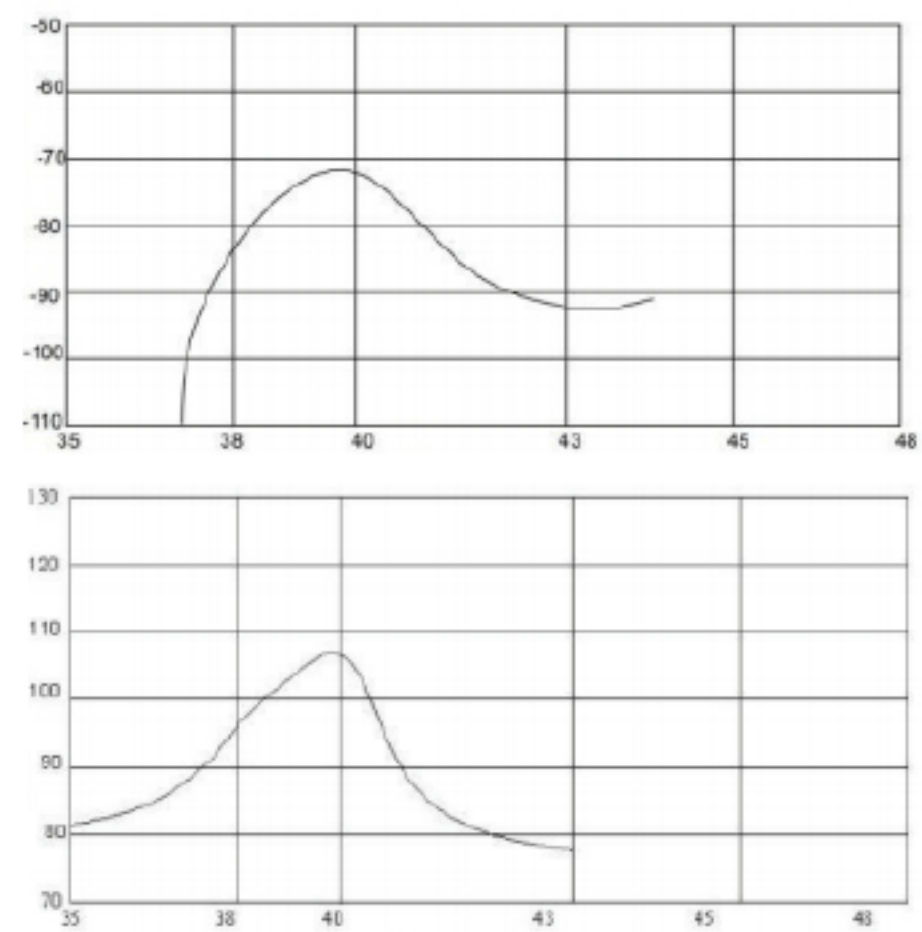
1. Technical terms

No.	Item	Unit	Specification
1	Construction		Open
2	Using method		Transmitter/Receiver
3	Nominal Frequency	Hz	40K
4	Sensitivity		$\geq -75\text{dBV}/\mu\text{bar}$
5	S P L	dB	≥ 105 (10V/30cm/sine wave)
6	Directivity		80deg
7	Capactance	pF	$2200 \pm 25\% @ 1\text{KHz}$
8	Detectable range	m	0.2...6
9	Operating Temperature	°C	-20....+80
10	Housing material		Al
11	Weight	g	1

2. Drawing



3. Beam Pattern



4. Test Circuit

