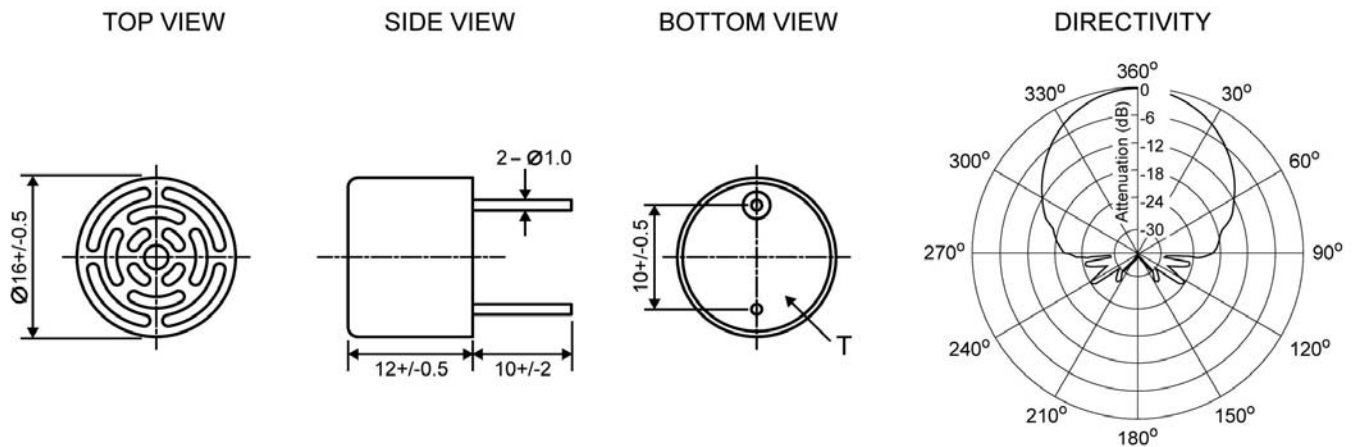


ULTRASONIC SENSOR

Abmessungen / Dimensions



Abmessungen in mm / all dimensions are in mm

Technische Daten

Model No.		NUR-16A12APB
Konstruktion		Open Structure
Funktion		Sender
Center Frequency	[Hz]	40K +/- 1K
Bandwidth		2.0KHz
Sound Pressure Level	[at 10Vrms, 30cm]	Min. 115 dB (0dB=0.0002 ubar)
Sensitivity	[at 40KHz]	--
Beam Angle	[-6dB]	55° typisch
Capacitance	[at 1KHz/1V]	2000 pF +/- 20%
Max. Eingangsspannung	[Vrms]	20
Terminal		Pin
Material		ABS
Farbe		Schwarz
Betriebstemperatur	[°C]	-20 ~ +70
Weight	[g]	5

Electrical Specifications

Model No.		NUT-16A12APB
Construction		Open Structure
Function		Transmitter
Center Frequency	[Hz]	40K +/- 1K
Bandwidth		2.0KHz
Sound Pressure Level	[at 10Vrms, 30cm]	Min. 115 dB (0dB=0.0002 ubar)
Sensitivity	[at 40KHz]	---
Beam Angle	[-6dB]	55° typical
Capacitance	[at 1KHz/1V]	2000 pF +/- 20%
Max. Input Voltage	[Vrms]	20
Terminal		Pin
Housing Material		ABS
Colour		Black
Operating Temperature	[°C]	-20 ~ +70
Weight	[g]	5