



Data Sheet

UTR-18225K-TT

## Key Features

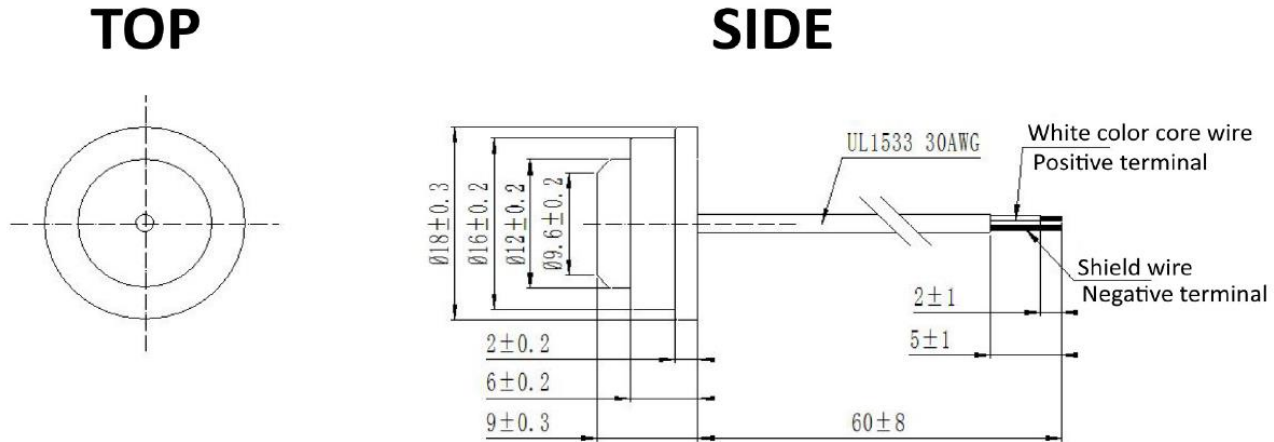
- Primarily for gas flow measurement
- Innovative acoustic material
- Stable and Reliable
- Good consistency

## Specifications

Parameters	Values	Units
Nominal Drive Frequency	225 ± 15	kHz
Overall Sensitivity	140 ~ 240	mVp-p
Typical Beam Angle	15 ± 2	°
Capacitance	2,200 ± 20%	pF
Function	Transmitter and Receiver	-
Max Driving Voltage	100	Vpp Max. number of pulse: 96, Pulse interval: 30ms
	12	Vpp Continuous square wave
Environmental Compliances	RoHS/REACH	-
Housing Material	Black Plastic	-
Operating Temperature	-25 ~ 70	°C
Storage Temperature	-30 ~ 70	°C

Test condition: T=25±3°C, H=45~75% R.H

## Dimensions



## Packaging

20 pcs/tray

5 trays per case (100pcs)

12 cases per box (1200pcs)

### Specifications Revisions

Revision	Description	Date
A	Released from Engineering	10/20/2022

Note:

- Unless otherwise specified:
  - All dimensions are in millimeters.
  - Default tolerances are  $\pm 0.5\text{mm}$  and angles are  $\pm 3^\circ$ .
- Specifications subject to change or withdrawal without notice.