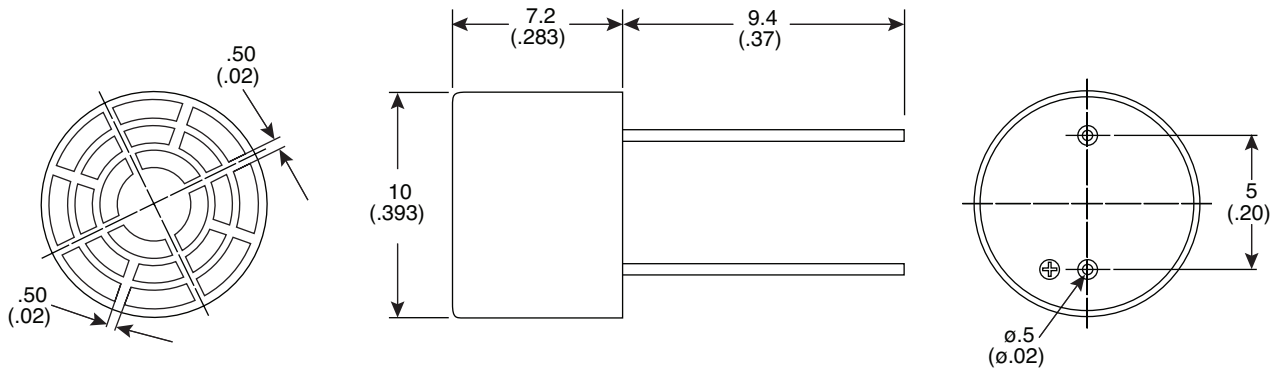


Part Number:255-400ST10P-ROX,
255-400SR10P-ROX**Ultrasonic Transducers**

KT-400318

Electrical Specifications

- Center Frequency: 40.0±1.0KHZ
- Sensitivity: 255-400SR10P-ROX = -65dB (0dB=1 IV/μbar)
- Capacitance: 1800±20%pF @ 1KHZ
- Allowable Input Power: .20 Watt

- SPL@fo: 255-400ST10P-ROX= 115dB (0dB re 0.0002 Volt/μbar)
- Bandwidth (-6dB): 255-400ST10P-ROX = 2.5KHZ
: 255-400SR10P-ROX = 3KHZ

Mechanical Specifications

- Type: Transmitter: 255-400ST10P-ROX
Receiver: 255-400SR10P-ROX
- Operating Temperature: -40°C to -85°C
- Storage Temperature: -40 to -85°C

Note:

- RoHS Compliant by Exemption

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kobitone:](#)

[255-400ST10P-ROX](#) [255-400SR10P-ROX](#)