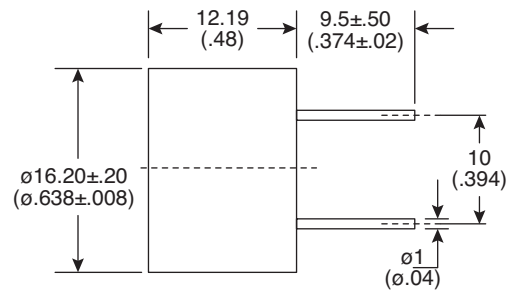
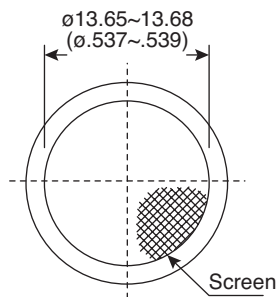
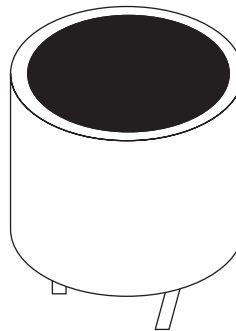


Part Number:

255-400PT160-ROX

Ultrasonic Transducer



KT-400551

Electrical Specifications:

- Center frequency (f_0): 40.0KHz \pm 1.0KHz
- Nominal impedance: 1,000 Ω
- Sound pressure level @ f_0 : 117dB
- Sensitivity @ f_0 : -65dB (0dB = 1V/ μ bar)
- Beam angle -6dB: 40°
- Capacitance @ 1KHz: 2,400pF \pm 20%

Soldering Specifications:

- Hand Soldering
Temperature and Time: <360° C at <3 seconds

Mechanical Specifications:

- Operating temperature: -30°C ~ +70°C
- Storage temperature: -40°C ~ +80°C

Notes:

- RoHS Compliant by Exemption