



## 250SR16M

**Product code:** 250SR16M

**Manufacturer:** Pro-Wave Electronic Corp.

The couple of transducer 250ST/R160 is suited for low cost applications where the minimum measurable distance is a fundamental parameter or anyway for simple detection of people and objects passing.

### Features

- Work Environment: Indoor
- Configuration: transmitter (250ST160) and receiver (250SR160)
- Working frequency:  $25,0 \pm 1\text{KHz}$
- Emitted sound pressure (to 25.0 KHz, 0dB re 0.0002  $\mu\text{bar}$  for 10Vrms to 30cm): 112dB min
- Receive Sensitivity (25,0KHz 0dB=1V/ $\mu\text{bar}$ ): -62dBmin
- Diameter: 16.2mm