

## #10-3041



400EP14D  
Transceiver

### FEATURES

- High Sensitivity
- Excellent Sound Pressure
- Competitive Pricing
- Matched Pairs Available
- Fast Delivery

### APPLICATIONS

- Proximity Sensors
- Object Detectors
- Level Sensors
- Motion Detectors
- Pest Deterrents

### TECHNICAL SPECIFICATIONS

Center Frequency	40.0 ±1.0 kHz
Bandwidth (-6db)	1.0 kHz (min)
Transmitting Sound Pressure Level at 40.00kHz	>103dB
Sensitivity at 40.00kHz;	>-78dB min
Impedance (Ohm)	< 1,000
Nominal Capacitance at 1kHz	1,600 pF ±20%
Max. Driving Voltage- continuous wave 20 bursts max, 25ms repetition rate	20 Vrms 100Vp-p
Total Beam Angle -6dB Round side -6dB Cutting side	130° typical 80° typical
Operation Temperature	-30 to +70 C
Housing	Black plastic
RoHS	RoHS Compliant



