

# Featured Products Bulletin

## ENCODERS

### Bourns® Model PEC11L Low Profile Incremental Encoder



Riverside, California - Revised November 3, 2010 - Bourns® Resistive Products Division proudly announces the release of our [Model PEC11L](#) 11 mm Incremental Encoder with Switch Option.

#### *Model PEC11L Incremental Encoder Features:*

- Operating temperature: -30 °C to +70 °C
- Rotational life: 100,000 cycles
- 15 and 20 PPR resolutions
- Detent option
- Momentary push switch option
- Knurled and flatted shaft styles
- RoHS soldering wave profile compatibility
- RoHS compliant\*

The Model PEC11L low profile incremental encoder can be used in applications such as audio-visual equipment, consumer electronic appliances, portable electronics, environmental controls, communication equipment, and instrument panels. Other applications include professional audio equipment such as audio, video and broadcast mixing consoles, electronic synthesizers and keyboards, electronic drum programmers, guitar amplifiers and sound processors.

Samples and production quantities are now available. For your convenience, the data sheet is available on the Bourns website at [www.bourns.com](http://www.bourns.com) under [Contacting Encoders](#), and on the Pro Audio website page at [www.bourns.com/proaudio](http://www.bourns.com/proaudio) under [Pro Audio Products](#).

#### **Features**

- Push switch option
- Compact, low profile
- High reliability
- Metal bushing/shaft
- RoHS compliant\*

#### **Applications**

Level control, tuning and timer settings in:

- Audio-visual equipment
- Consumer electric appliances
- Environmental controls
- Musical instrumentation
- Communications equipment