

Product Change Notification

ENCODERS

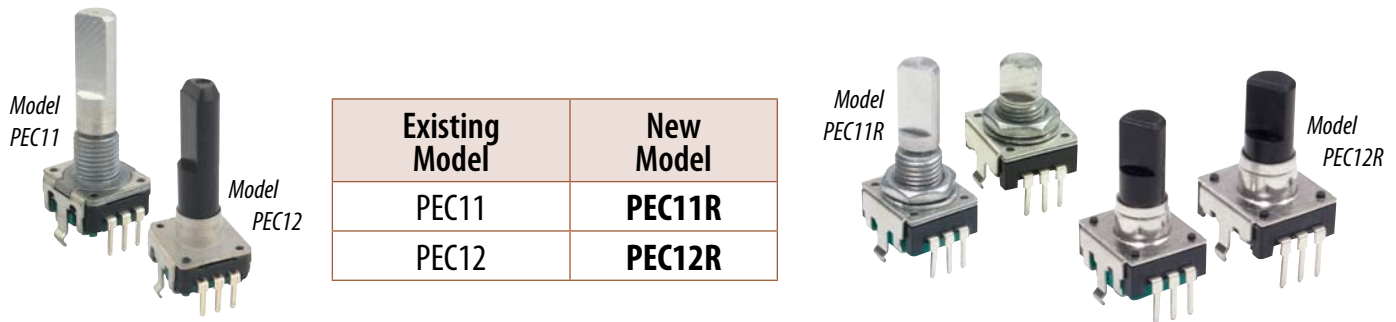
February, 2013

Bourns Sensors & Controls Product Line Introduces Changes to the Manufacturing Tooling for Models PEC11 and PEC12

In line with our commitment to product excellence and continuous improvement, Bourns Sensors and Controls Product Line is introducing new manufacturing tooling for the Models [PEC11](#) and [PEC12](#) Incremental Encoder Series. Existing tools are nearing end of life and can no longer be refurbished, necessitating fabrication of new tools.

The new manufacturing tooling enhancements include molds, stamps, assembly tooling, and electrical testers for improved manufacturability and yields. The products produced by the new tooling can be identified by the new base model numbers [PEC11R](#) and [PEC12R](#). Samples are available upon request.

Production from the new tooling will have improved quality and reliability. Full qualification testing on both Models PEC11R and PEC12R has been successfully completed and is available upon request. Minor internal design and material changes offer better quality and reliability. For specific material changes please see the [Material Declaration Sheets](#).



Manufacture of the existing designs will cease when all orders have been transitioned to the new part numbers and current shipments have been completed. Backlog orders may be flipped to the new part numbers upon request of the customer.

The **last time buy date** for the current Model PEC11 and PEC12 is **August 7, 2013**.

Production quantities of the new Models PEC11R and PEC12R are now available and will begin shipping with all new orders for the new part numbers.

For your convenience, the Models PEC11R and PEC12R data sheets are available at www.bourns.com.

If you have any questions or need additional information, please contact [Bourns Customer Service/Inside Sales](#).