



November 2, 2023

### **LCPL Open-frame Potentiometers – Product Change Notification**

In an effort to continue with our commitment to environmental sustainability, **effective January 1, 2024**, we are transitioning from a resin-based resistive element to a cutting-edge direct print resistive element technology on our substrates. This transformation represents our continued commitment to providing you with the highest quality products while becoming more eco-friendly.

The direct print resistive element technology involves applying the resistive material directly onto the substrate surface, which eliminates the need for a separate resin-based element. Several key points and changes we need to make aware for our customers:

1. Through rigorous testing we confirm this change to direct print resistive elements does not alter the products form, fit, or function.
2. The colors of substrates must be changed. The current color is "black" but the new color will be "reddish brown". As these colors can be seen from the outside it's important we make you aware of this change.
3. With the change to direct printing the resistive elements does affect the lengths we can offer. With this new direct printed resistive element substrate, the lengths offered will be 153mm up to our 500 mm options. The longer versions such as LCPL750 and LCPL1000 may not be available much longer, as we would have to use a resin based resistive element.
4. Part numbers will not be changing. The key identifiers on products with the new direct printed resistive elements will be the date code starting with 24xx (YYWW) along with the substrate color change to "reddish brown".

We understand that product changes can raise questions and concerns, and we are here to assist you throughout this transition. Our dedicated customer support team is available to address any inquiries you may have. We will also provide updated documentation and specifications for the new products, ensuring a seamless transition for your operations.

Rest assured, our dedication to delivering exceptional quality and service remains unchanged. This transition to direct print resistive elements is a testament to our ongoing commitment to innovation and customer satisfaction.

Thank you for your continued trust in ETI Systems. We look forward to providing you with even better product solutions that will help you excel in your applications.

Sincerely,

A handwritten signature in black ink, appearing to read "James Wilkes".

James Wilkes  
President