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## **Product Change Notification**

## E5, E6 (LD5 & LD6) Line Drive Option – PCN 7030

Date of Notification	Change			Part Numbers Affecte	d
September 1, 2020	□Major	⊠Minor		E5, E6, LD5, LD6	
Notification					
☐ Product Obsolescence	☐ Product Marking		□Proce	ess Change	☐Design Change
⊠Material Change	☐ Specification Change		□Comp	oonent Change	⊠Other

## Notification Description (Including Extent, Purpose / Reason, and Effect on Form, Fit and Function)

As part of our ongoing continuous improvement efforts, multiple improvements are being incorporated into the LD5 and LD6 encoder line driver boards which are options used in the E5 and E6 kit encoders.

The LD5 currently is produced using a green PCB masking, it is now being changed to black PCB masking and has new markings designed to improve readability (see below).

In addition to the product modification, we are also changing the packaging for the LD5 and LD6 – both will now come in a protective plastic ESD tube that is designed to better protect individual components and prevent the potential of bent connectors. Previously both the LD5 and LD6 were put directly inside an ESD bag (see below).



If you have any questions or concerns about this PCN, please contact our Technical Support Group at 360-397-9999 or email support@usdigital.com.



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Alternate Parts (as applicable)			
N/A			
Effective Date (Including Last Time Buy Date and Conditions, as applicable)			
Effective for all shipments made on or after September 03, 2020.			