



Product Change Notice: **928**

Reference ECN #:

Dear Valued Customer,

We have found it necessary to make the change described below to a component we manufacture for your company. Please update your records as necessary.

Coilcraft Design Change

Coilcraft Part #:	Customer:	Customer Part #:
0603CS, 0603HC, 0603HP, 0805CS, 0805HQ, 0805HS, 0805HT, 0805LS, 1008CS, 1008CT, 1008HQ, 1008HS, 1008HT, 1008LS, 1008PS, 1206CS, 1812CS, 1812FS, 1812LS, 1812PS	Various	Various

Description of Change:

For all chip inductor products, the default termination on the Coilcraft website and in warehouse inventory is changing from the legacy "E" or "L" termination (Pt/Pd/Ag thick film) to the "R" termination (Sn over Ni over Ag base metal).

Reason for Change:

Reduce the reliance on precious metals (Platinum & Palladium). These metals project to be heavily influenced by future inflation.

Expected Effects Due to Change:

No impact. The "R" termination has been in mass production for over 10 years and exhibits similar board adhesion and reliability as the "E" & "L" terminations. Both terminations will continue to be available for the foreseeable future. Over time, the "E" & "L" terminations will have limited inventory and be subject to lead-time as well as cost implications.

Implementation Date:

The website updates are taking place immediately. This is a notification that future orders could be impacted by inventory migration.

Product Engineer: Kurt Smith

Date: 7/21/22

Regards,
Document Control

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For Coilcraft Use Only:

Distributed by: Sue Davidson

Date: 7/21/2022

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