



# PRODUCT UPDATE MEMO

## MAGNETICS



## Bourns® CMH322522 Series Chip Inductor

### *Clarification of EU RoHS Compliance*

Riverside, California – October 1, 2024 – Effective immediately, the EU RoHS compliance determination for the [Model CMH322522 Series Chip Inductor](#) is clarified to identify Exemption 7(a), for use of Lead in the internal connection of the Model CMH322522 Series Chip Inductor, as the basis for RoHS compliance.

Exemption 7(a) to EU RoHS Directive permits the use of Lead in high melting temperature type solders such as Lead-based alloys containing more than 85 % by weight or more Lead. The Model CMH322522 Series Chip Inductor uses two solders: one Lead free and one containing Lead. Lead containing solder is used for the internal connection and is a Tin alloy containing 95 % of Lead by weight.

There has not been, nor will there be, any design, material, or manufacturing process change. The form, fit, function, quality, reliability and production lead times remain the same. The purchase order lead times and minimum / maximum order quantities will remain the same.

Bourns is considering issuing the end of life notice for this Chip Inductor Series due to low demand. If this decision is made to obsolete the Model CMH322522 Series Chip Inductor, Bourns will issue a separate notice with the last time buy opportunity.

Concurrently herewith, Bourns is issuing an updated Material Declaration Sheet for the Model CMH322522 Series Chip Inductor and an updated Certificate of EU RoHS compliance to show reliance on Exemption 7(a) for Lead.

The **updated Material Declaration Sheet** for the Model CMH322522 Series Chip Inductor can be found here:  
[https://www.bourns.com/docs/product-mds/cmh322522\\_mds.pdf](https://www.bourns.com/docs/product-mds/cmh322522_mds.pdf)

The **updated Certificate of EU RoHS Compliance** for the Model CMH322522 Series Chip Inductor can be found here:  
[https://www.bourns.com/docs/rohs-cofc/cmh322522\\_coc.pdf](https://www.bourns.com/docs/rohs-cofc/cmh322522_coc.pdf)

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

IC24185