



NEW PRODUCT RELEASE

MAGNETICS



Bourns Releases New AEC-Q200 Compliant, Automotive Grade Common Mode Chip Inductors

SRF3225TAP Series

Riverside, California - September 12, 2025 – Bourns Magnetics Product Line is releasing the new Automotive Grade [SRF3225TAP Series](#) Common Mode Chip Inductors.

These automotive grade common mode chip inductors offer a compact size and shielded construction for low radiation. They support high current ratings up to 2 A and provide impedance values ranging from 500 Ω to 1000 Ω , effectively suppressing Electromagnetic Interference (EMI) coming into or leaving the system.


Offering a broad operating temperature range from -55 °C to +150 °C, the SRF3225TAP Series is AEC-Q200 compliant and ideal for use in noise filters and DC power lines in consumer, industrial, and other electronic products as well as automotive systems.

Characteristics:

Series	Size (mm)	Impedance (Ω)	Rated Current (A)	DCR (Ω)	Operating Temperature (°C)
SRF3225TAP	3.2 x 2.5 x 2.2	500 - 1000	1.5 - 2	0.1	-55 to +150

Please visit the Bourns website at www.bourns.com for additional product details and contact [Bourns Customer Service/Inside Sales](#) if you have any questions.

Features

- Shielded construction – low radiation
- High current
- Compact size
- AEC-Q200 compliant
- RoHS compliant* and halogen free**
-  **AUTOMOTIVE GRADE**

Applications

- Noise filters
- DC power lines
- Automotive systems

Additional Information

[DATA SHEET](#)[PRODUCT SELECTOR](#)[TECHNICAL LIBRARY](#)[INVENTORY](#)[SAMPLES](#)[CONTACT](#)

* RoHS Directive 2015/863, Mar 31, 2015 and Annex.

** Bourns considers a product to be "halogen free" if (a) the Bromine (Br) content is 900 ppm or less; (b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.

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