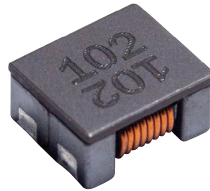




NEW PRODUCT RELEASE

MAGNETICS



Bourns Releases New AEC-Q200 Compliant, Automotive Grade High Current Common Mode Chokes

SRF7038A Series

Riverside, California - September 12, 2025 – Bourns Magnetics Product Line is releasing the new Automotive Grade [SRF7038A Series](#) Common Mode Chokes. These chokes offer high current capability up to 15 A and a wide impedance range of 70 Ω to 3000 Ω , suppressing Electromagnetic Interference (EMI) entering or leaving the system.

The SRF7038A Series features a sector-wound configuration, used to improve dielectric strength between windings and the assembled ferrite core with a closed loop magnet path, providing enhanced magnetic shielding.


Offering an operating temperature range from -40 °C to +125 °C, these high current common mode chokes are ideal for use in power line noise suppression in consumer, industrial and automotive systems.

Characteristics:

Series	Size (mm)	Impedance (Ω)	Inductance (μ H)	Rated Current (A)	Operating Temperature (°C)
SRF7038A	7 x 6 x 3.8	70 - 3000	0.83 – 18.2	1.5 - 15	-40 to +125

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
- 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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