



Bourns Releases AEC-Q200 Compliant Common Mode Chip Inductor

Model SRF4530AG-201Y

Riverside, California – July 31, 2020 (REVISED August 7, 2020) – Bourns Magnetics Product Line is releasing the [Model SRF4530AG-201Y Common Mode Chip Inductor](#). This common mode inductor is constructed with a ferrite core and is bifilar wound, offering a compact size and high impedance over a broad frequency range to suppress unwanted EMI signals either coming into or leaving a system.

The Model **SRF4530AG-201Y** is AEC-Q200 compliant with an operating temperature range of -55 to + 150 °C. This common mode inductor is ideal for noise suppression in consumer, industrial and other electronics.

Series	Product Size	Inductance	Impedance	Current
SRF4530AG-201Y	4.5 x 3.2 x 3 mm	200 µH	11,000 Ω at 10 MHz	100 mA

For additional details on Bourns® AEC-Q200 Common Mode Chip Inductors, visit the Bourns website at www.bourns.com/products/magnetic-products/common-mode-chip-inductors-aec-q200-compliant. Should you have any questions, please contact Bourns [Customer Service/Inside Sales](#).

Features

- Shielded construction - low radiation
- Bifilar wound
- High temperature
- AEC-Q200 compliant
- RoHS compliant* and halogen free**



Applications

- Consumer electronics
- Industrial electronics

* 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.