

BOURNS®

Certificate for RoHS Compliant Products

Bourns, Inc. certifies, as of this date, the products listed below (“Products”) are designated as conforming to the requirements of the European Union’s Restrictions on use of Certain Hazardous Substances in Electrical and Electronic Equipment Directive, 2011/65/EU (commonly called “RoHS2”) and amendment of Annex II on March 31, 2015, 2015/863 (“RoHS3”).

The information presented is based on Bourns’ understanding of the directives and Bourns’ knowledge of the materials that are used in the Products as of the date of disclosure, which, in some cases, is based on information provided by third parties.

Power Inductors SMD Semi-Shielded Series: SRN1060; SRN2007A; SRN2009T; SRN2010; SRN2010TA; SRN2012; SRN2012T; SRN2012TA; SRN2508A; SRN2510; SRN2510F; SRN2512; SRN2512T; SRN3010; SRN3010TA; SRN3012; SRN3012TA; SRN3015; SRN3015TA; SRN3030HA; SRN322517; SRN4012T; SRN4012TA; SRN4018; SRN4018TA; SRN4026; SRN4030HA; SRN5020; SRN5020TA; SRN5030HA; SRN5040; SRN5040TA; SRN6020; SRN6028; SRN6028C; SRN6045; SRN6045HA; SRN6045TA, SRN8040; SRN8040HA; SRN8040TA

SRN-BTA series: SRN2010BTA; SRN2510BTA; SRN3010BTA; SRN2012BTA; SRN3015BTA; SRN4012BTA; SRN4018BTA; SRN3012BTA

Restricted Substances	RoHS Maximum Concentration Value (MCV) (ppm)*
Cadmium (Cd)	100
Lead (Pb)	1,000
Mercury (Hg)	1,000
Hexavalent Chromium (Cr +6)	1,000
Polybrominated biphenyls (PBB)	1,000
Polybrominated diphenyl ethers (PBDE)	1,000
Bis(2-ethylhexyl)phthalate (DEHP)	1,000
Butyl benzyl phthalate (BBP)	1,000
Dibutyl phthalate (DBP)	1,000
Diisobutyl phthalate (DIBP)	1,000

* Maximum limit does not apply to applications covered by RoHS exemptions. MCV is based on homogeneous materials as defined in the RoHS Directive.

No RoHS Exemptions used.

Signature



Jwimin Lee, NPR Coordinator, Magnetics

Date: June 29, 2023

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General Information: The information provided herein is to the best of Bourns, Inc. knowledge and belief. To the extent that Bourns is relying on information provided by third parties, Bourns makes no warranty as to the accuracy or completeness of such information.