

Certificate of RoHS Compliance

RoHS 3 (10/10) Compliant

- AD = Dual-Band Antenna
- AT = Antenna
- BL = Balun
- BM = Matched Balun
- BP = Band Pass Filter
- CF = Coupler Filter
- CP = Coupler
- CR = Coaxial Resonators
- DP = Diplexer
- FB = Filter Balun
- FM = Filters Matched
- HP = High Pass Filter
- LP = Low Pass Filter
- PC = Passive Component
- PD = Power Divider
- L-05B Series (Chip Inductors)
- L-07C Series (Chip Inductors)
- L-14C Series (Chip Inductors)
- ** (-AEC) included

JOHANSON TECHNOLOGY INC., certifies component(s) of part number(s) series listed on this document, when stated as “RoHS 3 (10/10)” are in compliance with RoHS Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment, including Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council of 31 March 2015 on the Restriction of the use of certain Hazardous Substances in electrical and electronics equipment (RoHS Directives)

This document also certifies that the Chemical (Substance) Checklist and Materials Declaration provided by JTI (when required) are accurate.

Components intentionally plated with Tin-Lead (Sn/Pb) have termination code “/Pb” and are not RoHS certified.

Our products listed below are RoHS Compliant & do not contain substances list in the Table.

#	Substances	Threshold Level
1	Cadmium and Cadmium compounds (Cd)	<100ppm or <0.01%
2	Lead and Lead compounds (Pb)	<1000ppm or <0.1%
3	Mercury and Mercury Compounds (Hg)	<1000ppm or <0.1%
4	Hexavalent chromium compounds (Cr6+)	<1000ppm or <0.1%
5	Polybrominated biphenyls (PBBs)	<1000ppm or <0.1%
6	Polybrominated diphenyl ethers (PBDEs) including decabromobiphenyl ether [DecaBDE]	<1000ppm or <0.1%
7	Bis(2-ethylhexyl) phthalate (DEHP)	<1000ppm or <0.1%
8	Butyl benzyl phthalate (BBP)	<1000ppm or <0.1%
9	Dibutyl phthalate (DBP)	<1000ppm or <0.1%
10	Diisobutyl phthalate (DIBP)	<1000ppm or <0.1%

More environmental information can be found at these links:

1. **Johanson Technology** web page URL: <https://www.johansontechnology.com/rohs-compliance>
2. **European Commission** web page URL: http://ec.europa.eu/environment/waste/rohs_eee/index_en.htm



Miriam Guerrero
 Compliance Administrative Assistant
 January 19, 2023