

RoHS 3 Certificate of Compliance

RoHS 3 - 9/10 Compliant Products

Venkel Ltd. hereby declares and certifies that the following components manufactured are RoHS 3 9/10 compliant according to the definitions and restrictions given by the Directive (EU) 2015/863 of The European Parliament and of the Council of 4 June 2015 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE).

Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogenous materials:

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|--|---|
| 1. Lead (Pb) 0.1% ** | 6. Polybrominated Diphenyl Ethers (PBDE) 0.1% |
| 2. Mercury (Hg) 0.1% | 7. Bis(2-Ethylhexyl) phthalate (DEHP): 0.1% |
| 3. Cadmium (Cd) 0.01% | 8. Benzyl butyl phthalate (BBP): 0.1% |
| 4. Hexavalent Chromium (CrVI) 0.1% | 9. Dibutyl phthalate (DBP): 0.1% |
| 5. Polybrominated Biphenyls (PBB) 0.1% | 10. Diisobutyl phthalate (DIBP): 0.1% |

Exemption 7(c)-I

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|---|---|
| Precision High Value Resistors (PHCR) Resistor Arrays (CRN) Anti-Sulfur Resistors (CRS) Trimmable Resistors (TRCR) Thick Film Resistors (CR) High Value Resistors (HMCR) Thermistors (NTC) High Power Resistors (HPCR) | Surge Withstanding Resistors (SWCR) Pulse Withstanding Resistors (PWCR) High Voltage Resistors (HVCR) |
| | *Exemption 7(a) |
| | Molded Wirewound (NL series) |

The products listed above are made in accordance to the Article 4(1) which states that: "Member States shall ensure that EEE placed on the market including cables and spare parts for its repair, its reuse, updating of its functionalities or upgrading of its capacity, does not contain the substances listed in Annex II."

Our components listed above do not contain any of the substances listed in Annex II with the exception of lead which is allowed by exemption 7(c)-I which states: "Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound".

*Our Molded Wirewound Inductors do not contain any substances listed in Annex II with the exception of lead which is allowed by exemption 7(a) which states: "Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)".

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