

June 1, 2021

Declaration of Conformity to EU RoHS

Products listed below that are manufactured by Prem Magnetics, Inc. are in compliance with Directive 2015/863/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 electronic equipment. In addition, this declaration of conformity is issued under the sole responsibility of Prem Magnetics, Inc.. Specifically, products manufactured do not contain the substances listed in the table below in concentrations greater than the listed maximum value.

Substance	Maximum Limit (ppm)
Lead (Pb)	1000
Cadmium (Cd)	100
Mercury (Hg)	1000
Hexavalent Chromium (Cr6+)	1000
Poly Brominated Biphenyls (PBB)	1000
Poly Brominated Diphenyl ethers (PBDE)	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	1000
Butyl Benzyl Phthalate (BBP)	1000
Dibutyl Phthalate (DBP)	1000
Diisobutyl Phthalate (DIBP)	1000

Key for Determining Adherence to 2015/863/EU Content Criteria ¹

- = Meets criteria at the homogeneous level **X** = Does not meet criteria at homogeneous level
 = Meets criteria with reliance on 2002/95/EC Annex 1 exemptions ²

Prem Product ³	Restricted Material and MCV										Compliance Version	
	Cd	Cr ⁶⁺	Pb	Hg	PBB	PBDE	DEHP	BBP	DBP	DIBP	Available since	Standard since
SDL-xxx, SPB-xxx, SPCT-xxx, SPE-xxx, SPP-xxx, SPS-xxx, SPT-xxx (with exception below)	<0.01%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	January 1, 2005	July 1, 2006
SMI-xxx, SPT-032, SPT-034, SPT-040, SPT-042, SPT-043, SPT-044, SPT-046, SPT-047, SPT-048, SPT-049, SPT-1103	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		

- 1 Maximum Concentration Values per 2015/863/EU
- 2 All compliant series currently rely on RoHS Directive Annex 1 exemption 7a for compliance due to the high lead content (>85% Pb) internal solder joint.
- 3 The "x" place holder in these part numbers indicates a numeric digit. SPT Series may have fourth alphanumeric digit.

Certified By:



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 Prem RoHS doc. 010112-2

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