

Europe: KPD-Europe-sales@knowles.com Asia: KPD-Asia-sales@knowles.com USA: KPD-NA-sales@knowles.com WEB_www.knowlescapcitors.com

RoHS Compliance Statement

Knowles San Diego a leading supplier to the electronic components market is fully committed to offering products supporting Restriction of Hazardous Substances, RoHS 2 Directive 2011/65/EU including amendment 2015/863/EU. All of our Resonator devices are RoHS compliant and our Filter devices are also available as RoHS compliant on request. Knowles San Diego complies with the requirements of the individual customer and will maintain product offerings that meet the demand of our industry.

	RESTRICTED SUBSTANCE		MAXIMUM THRESHOLD LIMIT
1	Cadmium	Cd	100 ppm (0.01 weight %)
2	Mercury	Hg	1000 ppm (0.1 weight %)
3	Hexavalent chromium	Cr VI	1000 ppm (0.1 weight %)
4	Lead	Pb	1000 ppm (0.1 weight %)
5	Polybrominated biphenyls	PBB	1000 ppm (0.1 weight %)
6	Polybrominated diphenyl ethers	PBDE	1000 ppm (0.1 weight %)
7	Bis(2-ethylhexyl) phthalate	DEHP	1000 ppm (0.1 weight %)
8	Butyl benzyl phthalate	BBP	1000 ppm (0.1 weight %)
9	Dibutyl phthalate	DBP	1000 ppm (0.1 weight %)
10	Diisobutyl phthalate	DIBP	1000 ppm (0.1 weight %)

Product line Summary

(Knowles IMC Brand) Filters:	Devices: Not RoHS compliant (RoHS compliant devices are available without exemptions on request)
(Knowles IMC Brand) Resonators:	Devices: RoHS compliant without exemptions.

Remedios Martinez Quality Assurance Manager Knowles Precision Devices Remedios.Martinez@knowles.com

July 9, 2021