

## **ROHS COMPLIANCE STATEMENT**

## Dear Valued Customer:

To understand the RoHS directive and its applicability to our products, a brief summary of the objectives of the legislation, including equipment categories and restricted substance permissible levels, is included for your review. The RoHS directive is one part of an ever increasing need to implement industry wide manufacturing processes that are consumer and environmentally friendly. As life cycles of electronics are shortened, and with the exponential growth of affordable electronic equipment, it was necessary that recycling and disposal issues be addressed by legislation.

Any business that sells applicable electrical or electronic products, equipment, sub-assemblies, cables, components, or spare parts directly to RoHS countries, or sells to resellers, distributors or integrators that in turn sell products to these countries, is impacted if they utilize any of the restricted 10 substances.

RoHS specifies maximum levels for the following 10 restricted substances. The first six applied to the original RoHS, while the last four were added under RoHS 3.

SUBSTANCE	MAXIMUM LEVEL
Lead (Pb)	< 1000 ppm
Mercury (Hg)	< 1000 ppm
Cadmium (Cd)	< 100 ppm
Hexavalent Chromium (Cr VI)	< 1000 ppm
Polybrominated Biphenyls (PBB)	< 1000 ppm
Polybrominated Diphenyl Ethers (PBDE)	< 1000 ppm
Bis (2-Ethylhexyl) phthalate (DEHP)	< 1000 ppm
Benzyl butyl phthalate (BBP)	< 1000 ppm
Dibutyl phthalate (DBP)	< 1000 ppm
Dilsobutyl phthalate (DIBP)	< 1000 ppm

Connection Technology Center, Inc. certifies that its supply base does not use any of the substances listed above on all product lines **except piezo-ceramic based sensors**. Our piezo accelerometers, velocity sensors, and loop power sensors use a ceramic containing over 50% lead by volume. These devices are RoHS exempt through exemption 7(c)-I. This exemption includes "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."



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