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RoHS / REACH Compliance Material Composition Declaration

Depending on Surface Finish and Legend Colors Sierra Printed Circuit Boards (not including components) meets the EU RoHS 1, 2, & 3 Standards. The product complies with all the hazardous material restrictions defined in Directive 2015/65/EU of the European Parliament and of the Council published on the restriction of the use of certain hazardous substances in electrical and electronic equipment, and its secondary legislation.

The product does not contain any of the following substances above the specified maximum tolerable concentration value in any homogenous material (distinct and can be mechanically separated from a larger whole) unless specifically allowed by exemption in the secondary legislation:

Cadmium (Cd)	MCV <= 0.01% by weight for each homogenous material (<100 ppm)
Hexavalent Chromium (Cr-VI)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)
Lead (Pb)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)
Mercury (Hg)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)
Polybrominated Biphenyl Ether (PBB)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)
Polybrominated Diphenyl Ether (PBDE)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)
Bis(2-Ethylhexyl) phthalate (DEHP)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)
Benzyl butyl phthalate (BBP)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)
Dibutyl phthalate (DBP)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)
Diisobutyl phthalate (DIBP)	MCV <= 0.1% by weight for each homogenous material (<1,000 ppm)

Depending on Surface Finish and Legend Colors Sierra Printed Circuit Boards (not including components) are manufactured in compliance to the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) as regulated by the European Union dated 18 December 2006. Furthermore, they do not contain any of the 247 materials that are considered substance of very high concern (SVHC), updated on Jan 21, 2025.