# RoHS Certificate of Compliance

Part number: MC17-0174-C01

Description: SMC Crimp Right Angle Plug, Gold Plated, RG174, RG316, LBC100

EU Directives 2011/65/EU and 2015/863 restrict the use of 10 substances in the manufacture of specific types of electrical and electronic equipment.

Gigatronix does not manufacture equipment that is legally obliged to comply with EU Directives 2011/65/EU and 2015/863, but does recognise that RoHS compliance of its own components is required to support companies that do have this obligation.

Gigatronix takes all reasonable steps to ensure that the product listed on this document does not contain any of the restricted substances in concentrations and applications banned by the Directive. The restricted substances and maximum allowed concentrations in the homogenous material are:

| Substance | Concentration by weight |
|---|---|
| Lead | 0.1% * |
| Mercury | 0.1% |
| PBB (Polybrominated Biphenyls) | 0.1% |
| PBB (Polybrominated Diphenyls Ethers) | 0.1% |
| PBDE (Hexavalent Chromium) | 0.1% |
| Cadmium | 0.01% |
| DEHP (Bis (2-Ethylhezl) phthalate) | 0.1% |
| BBP (Benzyl butyl phthalate) | 0.1% |
| DBP (Dibutyl phthalate) | 0.1% |
| DIBP (Diisobutyl phthalate) | 0.1% |

* Brass articles can contain up to 4% by weight of lead. EU directive 2002/95/EC exemption 6(c) applies in these cases.

Gigatronix Limited, Zullard House, 4 Downley Road, Havant, PO9 2NJ, UK
Company Registration (UK): 3989729