

RoHS (Restriction of Hazardous Substances)

Attn: QA Department

The RoHS Directive 2002/95/EC comes into force on 1st July 2006 and restricts the use of certain hazardous substances in electronic and electrical equipment within the European Market.

Restricted substances are:

Hazardous Substance	Allowed PPM Level
• Cadmium (Cd)	100ppm (0.01%)
• Lead (Pb)	1000ppm (0.1%)
• Mercury (Hg)	1000ppm (0.1%)
• Hexavalent Chromium (CrVI)	1000ppm (0.1%)
• Polybrominated Biphenyl's (PBB's)	1000ppm (0.1%)
• Polybrominated Diphenyl Ethers (PBDE's)	1000ppm (0.1%)

From 1st July 2006 any new electronic or electrical equipment sold in the EC must not contain these hazardous substances in excess of the permitted levels indicated above. However, the directive makes provision for some specific exclusions such as lead in glass & ceramics, equipment used for military & medical purposes and monitoring & control instrumentation.

As a distributor of electronic and electrical components Greenway has multiple suppliers who have their own methods of identifying RoHS compliance. So to assist our customers, we have simplified the identification process by clearly indicating on acknowledgements, quotations, delivery notes and product labels, items which are RoHS compliant. (Compliant items are marked *). For non-compliant products, any permissible exclusions under the directive are the responsibility of the customer /end user

We will avoid changing the part number except in circumstances dictated by the original manufacturer and will automatically substitute compliant product when the non-compliant product is exhausted, provided form, fit or function are not adversely affected as advised by the manufacturer. Details of any material changes are available on request. We will use up existing stocks on a strict FIFO system.

Greenway is fully committed to the aims and requirements of the RoHS Directive and will be able to confirm the status of individual part numbers and predict compliance dates, provided the relevant information is available from the manufacturer. Any RoHS information provided by Greenway is based upon the manufacturers' own data and is passed on in good faith. Greenway accepts no responsibility or liability for any errors or omissions.

For any RoHS related enquiries please contact: rohs@greenway-ltd.co.uk