

## RoHS / REACH STATEMENT

MPE Electronics is dedicated to providing high quality products that meet environmental regulations, including EU Directive 2002/95/EC and subsequent amendments of the European Parliament and of the Council of the use of certain hazardous substances in electrical and electronic equipment (EEE) and REACH (Registration, Authorisation and Restriction of Chemicals, European Union Regulation (EC) 1907/2006).

As MPE Electronics are a sub-contract manufacturing service for customer designed product and do not hold design authority, we predominantly rely upon our customers to specify compliant products via manufacturers' data sheets etc. Within the manufacturing process and where it is reasonably within MPE Electronics scope of control, we are fully compliant with RoHS and REACH Regulations, unless contractually agreed with exempted customers.

### RoHS Compliance

RoHS Directive (EU Directive 2002/95/EC and subsequent amendments) In order to be RoHS COMPLIANT means that the substances restricted by the EU Directive 2002/95/EC and subsequent amendments of the European Parliament are not contained in a finished product above threshold limits stated below unless the restrictive substance is subject of an exemption contained in the RoHS Directive. MPE Electronics consider the amendment to Annex II, dated March 31, 2015 which additionally restricted the use of DEHP, BBP, DBP and DIBP in Electrical and electronic equipment and became effective July 22, 2019 as per Directive 2015/863/EU, MPE Electronics cannot guarantee that inventory held by distributors or other third parties is RoHS Compliant.

Restricted Substance	Maximum Threshold Limit
Cadmium and its compounds	100 ppm (0.01 weight %)
Mercury and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium and its compounds	1000 ppm (0.1 weight %)
Lead and its compounds *	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)
Bis(2-Ethylhexyl) phthalate (DEHP)	1000 ppm (0.1 weight %)
Benzyl butyl phthalate (BBP)	1000 ppm (0.1 weight %)
Dibutyl phthalate (DBP)	1000 ppm (0.1 weight %)
Diisobutyl phthalate (DIBP)	1000 ppm (0.1 weight %)

\*Except when allowed by the Directive. For example, 3500 ppm in steel, 4000 ppm in aluminium alloys and 40000 ppm in copper alloys.

- Certain customers require parts that are not RoHS compliant. MPE Electronics Produces these when contractually agreed.

### REACH Compliance

In June 2007, the European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) was first released. This Regulation establishes specific duties and obligations for companies in the European Union (EU) that manufacture or import substances on their own, in preparations, or in articles.

- Under the structure of the REACH Regulation, MPE Electronics is a manufacturer and supplier of "articles". We do not manufacture or supply "substances" or "preparations" and our articles do not involve the "intentional release of "substances". Accordingly, we foresee no registration or pre-registration requirement for the products we supply to you.
- MPE Electronics is constantly monitoring the substances of very high concern (SVHCs), as defined by REACH, in our products. This will be an on-going process since the complete list of SVHCs will be released in stages.
- Our customers are encouraged to visit the following site to get the most up to date information on current list of SVHCs under REACH: <https://echa.europa.eu/candidate-list-table>



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