



Issue Date: January 20, 2021

I-PEX Inc.

Electronic Components & Devices Div,  
Quality Assurance Department

| Approved by | Prepared by |
|-------------|-------------|
| K. Narita   | A. Watanabe |

## Certificate of Compliance with RoHS Directive and REACH Regulation

I-PEX Inc. warrants that the product complies with EU RoHS Directive and REACH Regulation.

### MHF-SW23

Certified Part Number

---

20549-001E      20549-001E-01      20558-001E

---

➤ **EU RoHS Directive (2011/65/EU, (EU)2015/863)**

|                                       |          |
|---------------------------------------|----------|
| Cadmium (Cd)                          | <100ppm  |
| Lead (Pb)                             | <1000ppm |
| Mercury (Hg)                          | <1000ppm |
| Hexavalent Chromium (Cr+6)            | <1000ppm |
| Polybrominated biphenyls (PBB)        | <1000ppm |
| Polybrominated diphenyl ethers (PBDE) | <1000ppm |
| Bis(2-ethylhexyl) phthalate (DEHP)    | <1000ppm |
| Butyl benzyl phthalate (BBP)          | <1000ppm |
| Dibutyl phthalate (DBP)               | <1000ppm |
| Diisobutyl phthalate (DIBP)           | <1000ppm |

➤ **EU REACH Regulation**

REACH SVHC (as of the date of inclusion: 19 January 2021) are not contained over 1000ppm in the product.

Please refer to ECHA website below for the detail of SVHC.

<https://echa.europa.eu/candidate-list-table>