



Issue Date: December 1, 2020

I-PEX Inc.

Connector Business Unit,

Quality Assurance Department

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|-------------|-------------|
| Approved by | Prepared by |
| M. Wasano | A. Watanabe |

Certificate of Halogen-Free and Non-use of Red Phosphorus

I-PEX Inc. warrants that the product conforms to Halogen-Free and does not contain Red phosphorus.

MHF

Certified Part Number

| | | | | | |
|---------------|----------------|---------------|---------------|---------------|---------------|
| 20278-112R-08 | 20278-112R-13 | 20278-112R-18 | 20278-112R-32 | 20278-212R-13 | 20279-001E-01 |
| 20279-001E-02 | 20279-001E-03 | 20279-001E-04 | 20279-001E-05 | 20308-112R-13 | 20308-212R-37 |
| 20314-001E-01 | 20314-001E-01F | 20351-102R-37 | 20351-112R-37 | 20351-212R-37 | 20351-312R-37 |
| 20355-001R | 20356-001R | 20431-001E-01 | 20441-001E-01 | 20670-001R-08 | 20670-001R-13 |
| 20670-001R-18 | 20670-001R-32 | 20670-001R-37 | 20767-001R-20 | | |

➤ **Halogen-Free Substances and Threshold Levels**

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|------------------------------|----------|
| Bromine (Br) | <900ppm |
| Chlorine (Cl) | <900ppm |
| Bromine (Br) + Chlorine (Cl) | <1500ppm |