



Issue Date: October 4, 2022

I-PEX Inc.

Electronic Components & Devices Div,
Quality Assurance Department

Approved by	Prepared by
M. Tadayasu	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	20279-001E-06	20724-001E-05-
0T	20723-112R-37-0T				

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

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