



Issue Date: January 23, 2023

I-PEX Inc.

Electronic Components & Devices Div,
Quality Assurance Department

Approved by	Prepared by
S. Nagio	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-SW23

Certified Part Number

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

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

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