

Certificate of Approval

This is to certify that the Management System of:

Alpha Assembly Solutions Inc.

800 West Thorndale Ave, Itasca, IL, 60143, United States

has been approved by Lloyd's Register to the following standards:

ISO 9001:2015

Approval number(s): ISO 9001 - 0078022-040

This certificate forms part of the approval identified by approval number: 0078022

The scope of this approval is applicable to:

Design and Manufacture of Bar and Wire Solder, Solder Preforms, Thermal Interface Materials (TIM), Solder Paste, Soldering Fluxes, Tacky Soldering Fluxes, and Related Chemicals.



Cliff Muckleroy

Area Operations Manager Americas

Issued by: Lloyd's Register Quality Assurance, Inc.

for and on behalf of: Lloyd's Register Quality Assurance Limited

Assurance Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom



