



This is to certify that the Management System of:

**Abstract Electronics**

11526 53rd Street North  
Clearwater, FL 33760  
United States of America

applicable to:

**Distribution of Passive and Active Electronic Components, Interconnect Devices, Display Devices, Optoelectronics, Memory and Storage Devices, Magnetic Devices, Electromechanical Devices, Bulk Wire, Cable Assemblies, Electronic Hardware, Fasteners and Electromechanical Assemblies**

has been assessed and approved by  
National Quality Assurance, U.S.A., against the provisions of:

**AC-00-56B**

For and on behalf of NQA, USA.

Certificate Number: 16494  
EAC Code: 29  
Certified Since: July 12, 2016  
Valid Until: July 11, 2022  
Reissued: July 12, 2019



This is to certify that the Quality Management System of:

**Abstract Electronics**

11526 53rd Street North  
Clearwater FL 33760  
United States of America

applicable to:

**Distribution of Passive and Active Electronic Components, Interconnect Devices, Display Devices, Optoelectronics, Memory and Storage Devices, Magnetic Devices, Electromechanical Devices, Bulk Wire, Cable Assemblies, Electronic Hardware, Fasteners and Electromechanical Assemblies**

has been assessed and approved by National Quality Assurance, U.S.A., against the provisions of:

**ISO 9001:2015 and AS9120:2016**

and in accordance with the requirements of AS9104/1:2012.

For and on behalf of NQA, USA

Certificate Number: 13487  
EAC Code: 29  
Certified Since: September 9, 2010  
Valid Until: August 21, 2022  
Reissued: August 22, 2019  
Cycle Issued: August 22, 2019  
Site Structure: Single Site





This is to certify that the Electrostatic Discharge Control Program for:

**Abstract Electronics**

11526 53rd Street North  
Clearwater, FL 33760  
United States of America

applicable to:

**Distribution of Passive and Active Electronic Components, Interconnect Devices, Display Devices, Optoelectronics, Memory and Storage Devices, Magnetic Devices, Electromechanical Devices, Bulk Wire, Cable Assemblies, Electronic Hardware, Fasteners and Electromechanical Assemblies**

has been assessed and registered by National Quality Assurance, USA against the provisions of:

**ANSI/ESD S20.20-2014**

For and on behalf of NQA, USA.



Certificate Number: ESD13987  
First Issued: December 8, 2011  
Valid Until: November 20, 2022  
Reissued: November 21, 2021  
Lead Auditor: Jennifer Doherty  
Approving NQA, USA Manager: Charles Morton  
Client ESD Program Manager: Joe Rance



*A WORLD OF INFORMATION AT YOUR FINGERTIPS*



## Certificate of Membership

This is to certify that

# Abstract Electronics

Is a Member of ERAI, Inc.  
Certificate #378436001-1121

A handwritten signature in black ink, appearing to read "Mark A. Snider".

Mark A. Snider, President:



Nov. 9, 2021

Date

Oct. 10, 1996

Member Since

Nov. 1, 2022

Valid Until