

CURRENT EIA AMERICAN NATIONAL STANDARDS - May 8, 2025

DOCUMENT NUMBER	DOCUMENT TITLE	PROJECT ACTION	APPROVAL DATE
EIA 198-3-10-2022	Multilayer (Monolithic), Unencapsulated, Ceramic Dielectric, Surface-Mount Low Induction Chip Capacitors and Multi-Terminal Low Induction Capacitors	(revision of ANSI/EIA 198-3-10-2015)	08/18/2022
EIA 198-3-6-F-2019	Ceramic Dielectric Capacitors Classes I, II, III, and IV, Part III: Section 6: Axial-Leaded Capacitors, Conformally Coated and Molded Types	(new standard)	02/05/2019
EIA 198-3-9-F-2019	High Voltage Ceramic Capacitors, Conformally Coated and Multilayer Surface Mount	(new standard)	07/31/2019
EIA 225-A-2018	Rigid coaxial transmission lines 50 OHMs	(new standard)	04/05/2018
EIA 296-F-2015 (R2019)	Lead Taping of Components in Axial Lead Configuration for Automatic Handling	(reaffirmation of ANSI/EIA 296-F-2015)	08/23/2019
EIA 364-G-2021	Electrical Connector/Socket Test Procedures Including Environmental Classifications	(revision and redesignation of ANSI/EIA 364-F-2014)	07/29/2021
EIA 364-01B-2000 (R2024)	Acceleration Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-01B-2000 (R2019))	05/07/2024
EIA 364-02D-2012 (R2023)	Air Leakage Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-02D-2012 (R2017))	04/17/2023
EIA 364-03D-2015 (R2020)	Altitude Immersion Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-03D-2015)	10/15/2020
EIA 364-04B-2015 (R2020)	Normal Force Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-04B-2015)	10/15/2020
EIA 364-05C-2020	Contact Insertion, Release and Removal Force Test Procedure for Electrical Connectors	(revision and redesignation of ANSI/EIA 364-05B-2009 (R2015))	05/14/2020
EIA 364-06D-2024	Contact Resistance Test Procedure for Electrical Connectors	(revision and redesignation of ANSI/EIA 364-06C-2006 (R2017))	12/20/2024
EIA 364-07C-2007 (R2024)	Contact Axial Concentricity Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-07C-2007 (R2019))	05/07/2024
EIA 364-08C-2015 (R2020)	Crimp Tensile Strength Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-08C-2015)	10/15/2020
EIA 364-09D-2018 (R2023)	Durability Test Procedure for Electrical Connectors and Contacts	(reaffirmation of ANSI/EIA 364-09D-2018)	04/19/2023
EIA 364-10J-2021	Standing Wave Ratio (SWR) Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-106-2000 (R2019))	01/14/2025
EIA 364-11C-2014 (R2025)	Pin Contact Stability Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-116-2015)	10/20/2020
EIA 364-12A-2005 (R2022)	Restricted Entry Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-12A-2005 (R2017))	06/06/2022
EIA 364-13E-2011 (R2023)	Mating and Unmating Force Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-13E-2011 (R2017))	01/03/2023
EIA 364-14B-1999 (R2019)	Ozone Exposure Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-14B-1999 (R2012))	04/18/2019
EIA 364-15D-2022	Contact Strength Test Procedure for Electrical Connectors	(revision and redesignation of ANSI/EIA 364-15C-2016)	08/18/2022
EIA 364-16A-2009 (R2020)	Stripping Force Test (Solderless Wrapped Connectors) Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-16A-2009 (R2015))	01/17/2020
EIA 364-17C-2011 (R2023)	Temperature Life with or without Electrical Load Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-17C-2011 (R2017))	01/03/2023
EIA 364-18B-2007 (R2025)	Visual and Dimensional Inspection Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-18B-2007 (R2019))	01/14/2025

EIA 364-19A-2008 (R2020)	Torsional Insert Retention Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-19A-2008 (R2015))	01/17/2020
EIA 364-20F-2019 (R2024)	Dielectric Withstanding Voltage Test Procedure for Electrical Connectors, Sockets and Coaxial Contacts	(reaffirmation of ANSI/EIA 364-20F-2019)	05/07/2024
EIA 364-21F-2020	Insulation Resistance Test Procedure for Electrical Connectors, Sockets and Coaxial Contacts	(revision and redesignation of ANSI/EIA 364-21E-2014)	07/28/2020
EIA 364-22B-2000 (R2024)	Simulated Life Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-22B-2000 (R2019))	05/07/2024
EIA 364-23E-2024	Low Level Contact Resistance Test Procedure for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-23D-2022)	08/08/2024
EIA 364-24B-2009 (R2020)	Maintenance Aging Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-24B-2009 (R2015))	01/17/2020
EIA 364-25E-2017 (R2023)	Probe Damage Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-25E-2017)	01/03/2023
EIA 364-26C (R2025)	Salt Spray Test Procedure for Electrical Connectors, Contacts and Sockets	(reaffirmation of ANSI/EIA 364-26-C-2014 (R2019))	03/31/2025
EIA 364-27D-2023	Mechanical Shock (Specified Pulse) Test Procedure for Electrical Connectors	(revision and redesignation of ANSI/EIA 364-27C-2011 (R2017))	01/26/2023
EIA 364-28F-2011 (R2023)	Vibration Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-28F-2011 (R2017))	01/03/2023
EIA 364-29E-2023	Contact Retention Test Procedure for Electrical Connectors	(revision and redesignation of ANSI/EIA 364-29D-2019)	02/24/2023
EIA 364-30A-2009 (R2020)	Capacitance Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-30A-2009 (R2015))	01/17/2020
EIA 364-31F-2019	Humidity Test Procedure for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-31E-2017)	01/29/2019
EIA 364-32H-2023	Thermal Shock (Temperature Cycling) Test Procedure for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-32G-2014 (R2019))	05/25/2023
EIA 364-33A-2009 (R2020)	Inductance Measurement Test Procedure for Electrical Connectors (100 nH-100 mH)	(reaffirmation of ANSI/EIA 364-33A-2009 (R2015))	01/17/2020
EIA 364-34A-2022	Ambient Condensation Test Procedure for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-34-2012 (R2017))	11/14/2022
EIA 364-35D-2023	Insert Retention Test Procedure for Electrical Connectors	(revision and redesignation of ANSI/EIA 364-35C-2012 (R2017))	05/25/2023
EIA 364-36B-2006 (R2019)	Determination of Gas-Tight Characteristics Test Procedure for Electrical Connectors, and/or Contact Systems	(reaffirmation of ANSI/EIA 364-36B-2006 (R2013))	02/05/2019
EIA 364-37C-2009 (R2020)	Contact Engagement and Separation Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-37C-2009 (R2015))	01/17/2020
EIA 364-38E-2020	Cable Pull-Out Test Procedure for Electrical Connectors	(revision and redesignation of ANSI/EIA 364-38D-2014)	07/14/2020
EIA 364-39B-1999 (R2025)	Hydrostatic Test Procedure for Electrical Connectors, Contacts, and Sockets	(reaffirmation of ANSI/EIA 364-39B-1999 (R2019))	01/21/2025
EIA 364-40B-2009 (R2020)	Crush Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-40B-2009 (R2015))	01/17/2020
EIA 364-41E-2010 (R2021)	Cable Flexing Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-41E-2010 (R2016))	07/23/2021
EIA 364-42C-2012 (R2023)	Impact Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-42C-2012 (R2018))	07/28/2023
EIA 364-43C-2013 (R2025)	Cable Clamping (Bending Moment) Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-43C-2013 (R2019))	01/14/2025

EIA 364-44A-2009 (R2020)	Corona Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-44A-2009 (R2015))	01/17/2020
EIA 364-45C-2012 (R2025)	Firewall Flame Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-45C-2012 (R2019))	01/14/2025
EIA 364-46D-2025	Microsecond Discontinuity Test Procedure for Electrical Connectors, Contacts and Sockets	(revision and redesignation of ANSI/EIA 364-46C-2012 (R2019))	03/19/2025
EIA 364-47A-2008 (R2020)	Conductor Unwrap (Solderless Wrapped Connection) Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-47A-2008 (R2015))	07/23/2020
EIA 364-49-2013 (R2025)	Ultraviolet Radiation Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-49-2013 (R2019))	03/31/2025
EIA 364-50B-2012 (R2025)	Dust (Fine Sand) Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-50B-2012 (R2019))	01/14/2025
EIA 364-51B-2019	Ice Resistance of Mated Connectors	(revision and redesignation of ANSI/EIA 364-51A-2002 (R2016))	10/18/2019
EIA 364-53B-2000 (R2021)	Nitric Acid Vapor Test, Gold Finish Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-53B-2000 (R2016))	07/23/2021
EIA 364-54A-1999 (R2023)	Magnetic Permeability Test Procedure for Electrical Connectors, Contacts, and Sockets	(reaffirmation of ANSI/EIA 364-54A-1999 (R2018))	07/28/2023
EIA 364-55-A-2008 (R2014)	Current Cycling Test Procedure for Electrical Contacts, Connectors, and Sockets	(reaffirmation of ANSI/EIA 364-55-A-2008)	08/28/2014
EIA 364-55B-2020	Current Cycling Test Procedure for Electrical Contacts, Connectors, and Sockets	(revision and redesignation of ANSI/EIA 364-55A-2008 (R2014))	04/02/2020
EIA 364-56E-2011 (R2023)	Resistance to Soldering Heat Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-56E-2011 (R2017))	01/03/2023
EIA 364-57A-2017 (R2023)	Coupling Pin Strength Test Procedure for Circular Bayonet Electrical Connectors	(reaffirmation of ANSI/EIA 364-57A-2017)	04/19/2023
EIA 364-58A-2003 (R2021)	Temperature Life with Mechanical Loading for Connectors with Removable Contacts (Static Mechanical Load at Temperature) Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-58A-2003 (R2016))	07/23/2021
EIA 364-59A-2006 (R2025)	Low Temperature Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-59A-2006 (R2019))	01/14/2025
EIA 364-60B-2020	General Methods for Porosity Testing of Contact Finishes for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-60A-2008 (R2014))	04/02/2020
EIA 364-61A-2014 (R2025)	Resistance to Soldering Heat from Rework Test Procedure for Electrical Connectors and Sockets Mounted on Printed Circuit Boards	(reaffirmation of ANSI/EIA 364-61A-2014 (R2019))	03/31/2025
EIA 364-62A-2004 (R2022)	Terminal Strength Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-62A-2004 (R2017))	06/06/2022
EIA 364-63-2013 (R2019)	Accessory Thread Strength Test Procedure for Circular Electrical Connectors	(reaffirmation of ANSI/EIA 364-63-2013)	12/20/2019
EIA 364-64-2014 (R2025)	Shell Spring Finger Force Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-64-2014 (R2019))	03/31/2025
EIA 364-65C-2024	Mixed Flowing Gas Test Procedure for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-65B-2009 (R2020))	02/15/2024

EIA 364-66A-2000 (R2019)	EMI Shielding Effectiveness Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-66A-2000 (R2013))	07/29/2019
EIA 364-68A-2008 (R2020)	Actuating Mechanism Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-68A-2008 (R2015))	07/23/2020
EIA 364-69A-2002 (R2020)	Low Level Induction Measurement for Electrical Contacts of Electrical Connectors	(reaffirmation of ANSI/EIA 364-69A-2002 (R2015))	07/23/2020
EIA 364-70D-2021	Temperature Rise Versus Current Test Procedure for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-70C-2014)	05/13/2021
EIA 364-71C-2008 (R2020)	Solder Wicking (Wave Solder Technique) for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-71C-2008 (R2014))	01/17/2020
EIA 364-75B-2020	Lightning Strike Test Procedure for Electrical Connectors	(revision and redesignation of ANSI/EIA 364-75A-2009 (R2015))	09/28/2020
EIA 364-78C-2018 (R2023)	Cavity Leakage Bonding Integrity Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-78C-2018)	04/19/2023
EIA 364-79-2014 (R2020)	Insert Bond Strength Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-79-2014 (R2015))	07/23/2020
EIA 364-80A-2020	Low Frequency Shielding Effectiveness Test Procedure for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-80-2015)	09/28/2020
EIA 364-81A-2005 (R2022)	Combustion Characteristics Test Procedure for Electrical Connector Housings, Connector Assemblies and Sockets	(reaffirmation of ANSI/EIA 364-81A-2005 (R2017))	06/06/2022
EIA 364-82B-2022	Corrosivity of Plastics Test Procedure for Electrical Connector and Socket Housings	(revision and redesignation of ANSI/EIA 364-82A-2005 (R2017))	08/18/2022
EIA 364-83A-2017 (R2023)	Shell-to-Shell and Shell-to-Bulkhead Resistance Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-83A-2017)	04/19/2023
EIA 364-84-2015 (R2020)	Residual Magnetism Test Procedure for Electrical Connectors Used in Space Applications	(reaffirmation of ANSI/EIA 364-84-2015)	10/15/2020
EIA 364-85-2014 (R2020)	General Test Procedure for Assessing Wear and Mechanical Damage Testing of Contact Finishes for Electrical Connectors	(reaffirmation of ANSI/EIA 364-85-2014 (R2015))	07/23/2020
EIA 364-86B-2020	Polarizing/Coding Key Overstress Test Procedure for Electrical Connectors and Sockets	(revision and redesignation of ANSI/EIA 364-86A-2014)	04/02/2020
EIA 364-87B-2017 (R2023)	Nanosecond Event Detection Test Procedure for Electrical Connectors, Contacts and Sockets	(reaffirmation of ANSI/EIA 364-87B-2017)	04/17/2023
EIA 364-88A-2009 (R2021)	Residual Magnetism Test Procedure for Electrical Connectors, Contacts and Sockets	(reaffirmation of ANSI/EIA 364-88A-2009 (R2016))	07/23/2021
EIA 364-90A-2019	Crosstalk Ratio Test Procedures for Electrical Connectors, Sockets, Cable Assemblies or Interconnect Systems	(revision and redesignation of ANSI/EIA 364-90-2000 (R2013))	09/23/2019
EIA 364-91B-2016 (R2022)	Dust Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-91B-2016)	06/06/2022
EIA 364-92-1997 (R2020)	Wire Bending Test Procedure for Insulation Displacement Contacts (IDC)for Electrical Connectors	(reaffirmation of ANSI/EIA 364-92-1997 (R2014))	01/17/2020
EIA 364-93-2009 (R2020)	Repeated Wire Connection and Disconnection Test Procedure for Insulation Displacement Contacts (IDC) for Electrical Connectors	(reaffirmation of ANSI/EIA 364-93-2009 (R2015))	07/23/2020

EIA 364-94-2009 (R2020)	Transverse Extraction Force Test Procedure for Insulation Displacement Contacts (IDC) for Electrical Connectors	(reaffirmation of ANSI/EIA 364-94-2009 (R2015))	07/23/2020
EIA 364-95-1999 (R2023)	Full Mating and Mating Stability Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-95-1999 (R2018))	07/28/2023
EIA 364-96A-2017 (R2023)	Plated Through Hole Integrity Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-96A-2017)	04/17/2023
EIA 364-97-1997 (R2020)	Housing Panel Retention Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-97-1997 (R2015))	07/23/2020
EIA 364-98-2009 (R2020)	Housing Locking Mechanism Strength Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-98-2009 (R2015))	07/23/2020
EIA 364-99-1999 (R2023)	Gage Location and Retention Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-99-1999 (R2018))	07/28/2023
EIA 364-100A-2012 (R2019)	Environmental Test Methodology for Assessing the Performance of Electrical Connectors and Sockets Used in Controlled Environment Applications	(reaffirmation of ANSI/EIA 364-1000B-2019)	05/07/2024
EIA 364-101-2000 (R2025)	Test Methodology for Assessing the Performance of Compliant Contact Terminations Used as Free Standing Contacts or in Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-1002A-2015)	10/20/2020
EIA 364-102-1998 (R2023)	Environmental Test Methodology for Verifying the Current Rating of Freestanding Power Contacts or Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-1004A-2016)	11/04/2021
EIA 364-103-1998 (R2023)	Environmental Test Methodology for Determining the Susceptibility of Contacts to Fretting Corrosion	(reaffirmation of ANSI/EIA 364-1005-2011 (R2017))	01/03/2023
EIA 364-104B-2015 (R2020)	Marking Permanence Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-100A-2012)	04/18/2019
EIA 364-105B-2015 (R2020)	Attenuation Test Procedure for Electrical Connectors, Sockets, Cable Assemblies or Interconnection Systems	(reaffirmation of ANSI/EIA 364-101-2000 (R2019))	01/14/2025
EIA 364-106-2000 (R2025)	Rise Time Degradation Test Procedure for Electrical Connectors, Sockets, Cable Assemblies or Interconnection Systems	(reaffirmation of ANSI/EIA 364-102-1998 (R2018))	07/28/2023
EIA 364-107A-2019	Propagation Delay Test Procedure for Electrical Connectors, Sockets, Cable Assemblies or Interconnection Systems	(reaffirmation of ANSI/EIA 364-103-1998 (R2018))	07/28/2023
EIA 364-108A-2019	Flammability Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-104B-2015)	10/20/2020
EIA 364-109-2003 (R2021)	Altitude - Low Temperature Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-105B-2015)	01/17/2020
EIA 364-110-2006 (R2019)	Thermal Cycling Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA/ECA 364-110-2006 (R2013))	07/29/2019
EIA 364-111A-2015 (R2020)	Eye Pattern and Jitter Test Procedure for Electrical Connectors, Sockets, Cable Assemblies or Interconnection Systems	(revision and redesignation of ANSI/EIA 364-107-2000 (R2013))	09/18/2019
EIA 364-112-2010 (R2021)	Impedance, Reflection Coefficient, Return Loss, and VSWR Measured in the Time and Frequency Domain Test Procedure for Electrical Connectors, Cable Assemblies or Interconnection Systems	(revision and redesignation of ANSI/EIA 364-108-2000 (R2013))	08/22/2019
EIA 364-113-2010 (R2021)	Loop Inductance Measurement Test Procedure for Electrical Connectors (1 nH-10 nH)	(reaffirmation of ANSI/EIA 364-109-2003 (R2016))	07/23/2021

EIA 364-114-2010 (R2023)	Fluid Immersion Test Procedure for Electrical Connectors, Sockets and Cable Assemblies	(revision and redesignation of ANSI/EIA 364-10H-2019)	07/23/2021
EIA 364-115-2016 (R2021)	Test Procedure for Determining the Total Ionic Contamination of an Electrical Connector or Socket Assembly or Component	(reaffirmation of ANSI/EIA 364-111A-2015)	10/20/2020
EIA 364-116-2015 (R2020)	Contact Resistance and Current Rating of Parallel Circuits Test Procedure for Electrical Connectors, Contacts and Sockets	(reaffirmation of ANSI/EIA 364-112-2010 (R2016))	11/04/2021
EIA 364-117-2017 (R2023)	Corrosivity of Contacts Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-113-2010 (R2016))	11/04/2021
EIA 364-118-2016 (R2021)	Coupling and Uncoupling Force Test Procedure for Electrical Connectors, Sockets, and Applicable Accessories	(reaffirmation of ANSI/EIA 364-114-2010 (R2017))	04/17/2023
EIA 364-119-2019 (R2024)	Current Overload Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-115-2016)	11/04/2021
EIA 364-120-2019	Dielectric Breakdown Voltage Test Procedure for Electrical Connectors, Sockets and Coaxial Contacts	(reaffirmation of ANSI/EIA 364-117-2017)	04/19/2023
EIA 364-121-2020	Thermal Shock Test Procedure for Hermetic Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-118-2016)	11/04/2021
EIA 364-122-2022	Removal Tool Rotation Test Procedure for Electrical Connectors	(reaffirmation of ANSI/EIA 364-119-2019)	05/07/2024
EIA 364-123-2023	Resistance to Solvents - Test Procedure for Electrical Connectors and Sockets	(reaffirmation of ANSI/EIA 364-11C-2014 (R2019))	03/31/2025
EIA 364-1000B-2019 (R2024)	Electrolytic Erosion Test Procedure for Electrical Connectors	(new standard)	07/31/2019
EIA 364-1002A-2015 (R2020)	Coupling Thread Strength Test Procedure for Electrical Connector Accessories	(new standard)	10/23/2020
EIA 364-1004A-2016 (R2021)	Safety Holes Test Procedure for Electrical Connectors	(new standard)	09/23/2022
EIA 364-1005-2011 (R2023)	High Temperature Exposure with Contact Loading Test Procedure for Electrical Connectors	(new standard)	02/16/2023
EIA 456-A-2023	Metallized Film Dielectric Capacitors for Alternating Current Application	(new standard)	08/08/2023
EIA 468-C-2008 (R2023)	Lead Taping of Components in the Radial Configuration for Automatic Handling	(reaffirmation of ANSI/EIA 468-C-2008 (R2017))	06/08/2023
EIA 469-F-2025	Test Method for Destructive Physical Analysis (DPA) of Ceramic Monolithic Capacitors	(revision of ANSI/EIA 469-E-2017)	04/08/2025
EIA 481-F-2021	4 mm Through 200 mm Embossed Carrier Taping and 8 mm & 12 mm Punched Carrier Taping of Surface Mount Components for Automatic Handling	(revision and redesignation of ANSI/EIA 481-E-2015)	08/05/2021
EIA 575-C-2020	Resistors, Thick Film Rectangular SMD on Ceramic	(revision and redesignation of ANSI/EIA 575-B-2014)	08/07/2020
EIA 576-C-2020	Resistors, Thin Film Rectangular SMD on Ceramic	(revision and redesignation of ANSI/EIA/ECA-576-B-2014)	08/07/2020
EIA 60050-192-2017	International electrotechnical vocabulary - Part 192: Dependability	(identical national adoption of IEC 60050-192: 2015 Ed.1.0)	09/21/2017

EIA 60115-1 ed. 4.0-2014 (R2021)	Fixed Resistors for Use in Electronic Equipment Part 1: Generic Specification	(reaffirmation of ANSI/EIA 60115-1 ed. 4.0-2014)	08/06/2021
EIA 60115-1-2022	Fixed Resistors for Use in Electronic Equipment Part 1: Generic Specification	(identical national adoption of IEC 60115-1:2020 ED5)	09/13/2022
EIA 60115-8 ed. 2.0-2014 (R2019)	Fixed Resistors For Use In Electronic Equipment - Part 8: Sectional Specification Fixed Surface Mount Resistors	(reaffirm a national adoption ANSI/EIA 60115-8 ed. 2.0-2014)	11/12/2019
EIA 60115-9-1-2014 (R2019)	Fixed resistors for use in electronic equipment - Part 9-1: Blank detail specification: Fixed surface mount resistor networks with individually measurable resistors - Assessment level EZ	(reaffirm a national adoption ANSI/EIA 60115-9-1-2014)	11/12/2019
EIA 60115-9-2014 (R2019)	Fixed resistors for use in electronic equipment - Part 9: Sectional specification: Fixed surface mount resistor networks with individually measurable resistors	(reaffirm a national adoption ANSI/EIA 60115-9-2014)	11/12/2019
EIA 60384-1-2017	Fixed capacitors for use in electronic equipment - Part 1: Generic specification	(identical national adoption of IEC 60384-1:2016 and revision of ANSI/EIA 60384-1-2014)	10/05/2017
EIA 60384-1-2022	Fixed capacitors for use in electronic equipment - Part 1: Generic specification	(identical national adoption of IEC 60384-1:2021 ED6)	09/13/2022
EIA 60384-11-2014 (R2021)	Fixed Capacitors for Use in Electronic Equipment Part 11: Sectional Specification Fixed Polyethylene-Terephthalate Film Dielectric Metal Foil d.c. Capacitors	(reaffirmation of ANSI/EIA 60384-11-2014)	08/10/2021
EIA 60384-11-2022	Fixed Capacitors for Use in Electronic Equipment Part 11: Sectional specification Fixed polyethylene-terephthalate film dielectric metal foil DC capacitors	(identical national adoption of IEC 60384-11:2019 ED4)	09/13/2022
EIA 60384-13-2014	Fixed capacitors for use in electronic equipment - Part 13: Sectional specification - Fixed polypropylene film dielectric metal foil d.c. capacitors	(identical national adoption of IEC 60384-13 ed. 4.0)	10/10/2014
EIA 60384-13-2022	Fixed capacitors for use in electronic equipment - Part 13: Sectional specification - Fixed polypropylene film dielectric metal foil d.c. capacitors	(identical national adoption of IEC 60384-13:2020 Edition 5.0)	03/11/2022
EIA 60384-15-2020	Fixed capacitors for use in electronic equipment - Part 15: Sectional specification: Fixed tantalum capacitors with non-solid or solid electrolyte	(identical national adoption of IEC 60384-15:2017 Edition 2.0)	09/04/2020
EIA 60384-16-2014 (R2021)	Fixed Capacitors for Use in Electronic Equipment Part 16: Sectional specification: Fixed metallized polypropylene film dielectric d.c. capacitors	(reaffirmation of ANSI/EIA 60384-16-2014)	08/10/2021
EIA 60384-16-2022	Fixed Capacitors for Use in Electronic Equipment Part 16: Sectional specification: Fixed metallized polypropylene film dielectric d.c. capacitors	(identical national adoption of IEC 60384-16:2019 ED3)	09/13/2022
EIA 60384-17-2014 (R2021)	Fixed Capacitors for Use in Electronic Equipment Part 17: Sectional Specification Fixed Metallized Polypropylene Film Dielectric a.c. and Pulse Capacitors	(reaffirmation of ANSI/EIA 60384-17-2014)	08/10/2021

EIA 60384-17-2022	Fixed Capacitors for Use in Electronic Equipment - Part 17: Sectional Specification - Fixed Metallized Polypropylene Film Dielectric a.c. and Pulse Capacitors	(identical national adoption of IEC 60384-17:2019 ED3)	09/13/2022
EIA 60384-18-2017	Fixed capacitors for use in electronic equipment - Part 18: Sectional specification - Fixed aluminium electrolytic surface mount capacitors with solid (MnO ₂) and non-solid electrolyte	(identical national adoption of IEC 60384-18:2016 and revision of ANSI/EIA 60384-18-2014)	10/05/2017
EIA 60384-19-2017	Fixed capacitors for use in electronic equipment - Part 19: Sectional specification: Fixed metallized polyethylene-terephthalate film dielectric surface mount d.c. capacitors	(identical national adoption of IEC 60384-19:2015 and revision of ANSI/EIA 60384-19-2014)	10/05/2017
EIA 60384-2-2014	Fixed Capacitors for Use in Electronic Equipment - Part 2: Sectional Specification - Fixed Metallized Polyethylene Terephthalate Film Dielectric d.c. Capacitors	(identical national adoption of IEC 60384-2 ed. 4.0)	10/06/2014
EIA 60384-2-2022	Fixed Capacitors for Use in Electronic Equipment - Part 2: Sectional Specification - Fixed Metallized Polyethylene Terephthalate Film Dielectric d.c. Capacitors	(identical national adoption of IEC 60384-2:2021 ED5)	09/13/2022
EIA 60384-20-2017	Fixed capacitors for use in electronic equipment - Part 20: Sectional specification - Fixed metallized polyphenylene sulfide film dielectric surface mount d.c. capacitors	(identical national adoption of IEC 60384-20:2015 and revision of ANSI/EIA 60384-20-2014)	06/30/2017
EIA 60384-21-2020	Fixed capacitors for use in electronic equipment - Part 21: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1	(identical national adoption of IEC 60384-21:2019 Edition 3.0)	09/03/2020
EIA 60384-22-2020	Fixed capacitors for use in electronic equipment - Part 22: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2	(identical national adoption of IEC 60384-22)	09/03/2020
EIA 60384-23-2017	Fixed capacitors for use in electronic equipment - Part 23: Sectional specification - Fixed metallized polyethylene naphthalate film dielectric surface mount d.c. capacitors	(identical national adoption of IEC 60384-23:2015 and revision of ANSI/EIA 60384-23-2014)	10/05/2017
EIA 60384-24-2017	Fixed capacitors for use in electronic equipment - Part 24: Sectional specification - Fixed tantalum electrolytic surface mount capacitors with conductive polymer solid electrolyte	(identical national adoption of IEC 60384-24:2015 and revision of ANSI/EIA 60384-24-2014)	06/30/2017
EIA 60384-24-2022	Fixed capacitors for use in electronic equipment - Part 24: Sectional specification - Fixed tantalum electrolytic surface mount capacitors with conductive polymer solid electrolyte	(identical national adoption of IEC 60384-24:2021 ED3)	09/13/2022
EIA 60384-25-1-2014 (R2019)	Fixed capacitors for use in electronic equipment - Part 25-1: Blank detail specification - Surface mount fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ	(reaffirm a national adoption ANSI/EIA 60384-25-1-2014)	11/12/2019
EIA 60384-25-2017	Fixed capacitors for use in electronic equipment - Part 25: Sectional specification: Fixed aluminium electrolytic surface mount capacitors with conductive polymer solid electrolyte	(identical national adoption of IEC 60384-25:2015 and revision of ANSI/EIA 60384-25-2014)	06/30/2017

EIA 60384-25-2022	Fixed capacitors for use in electronic equipment - Part 25: Sectional specification: Fixed aluminium electrolytic surface mount capacitors with conductive polymer solid electrolyte	(identical national adoption of IEC 60384-25:2021 ED3)	09/13/2022
EIA 60384-26-1-2014 (R2019)	Fixed capacitors for use in electronic equipment - Part 26-1: Blank detail specification - Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ	(reaffirm a national adoption ANSI/EIA 60384-26-1-2014)	11/12/2019
EIA 60384-26-2020	Fixed capacitors for use in electronic equipment - Part 26: Sectional specification - Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte	(identical national adoption of IEC 60384-26:2018 Edition 2.0 and revision of ANSI/EIA 60384-26-2014)	09/04/2020
EIA 60384-3-2017	Fixed capacitors for use in electronic equipment - Part 3: Sectional specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte	(identical national adoption of IEC 60384-3:2015 and revision of ANSI/EIA 60384-3-2014)	06/30/2017
EIA 60384-4-2017 (R2022)	Fixed capacitors for use in electronic equipment - Part 4: Sectional specification - Fixed aluminium electrolytic capacitors with solid (MnO ₂) and non-solid electrolyte	(reaffirmation of ANSI/EIA 60384-4-2017)	10/28/2022
EIA 60384-8-2017	Fixed capacitors for use in electronic equipment - Part 8: Sectional specification: Fixed capacitors of ceramic dielectric, Class 1	(identical national adoption of IEC 60384-8:2015 and revision of ANSI/EIA 60384-8-2014)	11/01/2017
EIA 60384-9-2017	Fixed capacitors for use in electronic equipment - Part 9: Sectional specification: Fixed capacitors of ceramic dielectric, Class 2	(identical national adoption of IEC 60384-9:2015 and revision of ANSI/EIA 60384-9-2015)	10/05/2017
EIA 60440-2014 (R2019)	Method of measurement of non-linearity in resistors	(reaffirm a national adoption ANSI/EIA 60440-2014)	11/12/2019
EIA 60938-1-2014 (R2021)	Fixed Inductors for Electromagnetic Interference Suppression Part 1: Generic Specification	(reaffirmation of ANSI/EIA 60938-1-2014)	08/10/2021
EIA 60938-1-2022	Fixed Inductors for Electromagnetic Interference Suppression Part 1: Generic Specification	(identical national adoption of IEC 60938-1:2021 ED3)	09/13/2022
EIA 60938-2-1-2014 (R2021)	Fixed Inductors for Electromagnetic Interference Suppression Part 2-1: Blank Detail Specification Inductors for Which Safety Tests Are Required Assessment Level D	(reaffirmation of ANSI/EIA 60938-2-1-2014)	08/10/2021
EIA 60938-2-2-2014 (R2021)	Fixed Inductors for Electromagnetic Interference Suppression Part 2-2: Blank Detail Specification Inductors for Which Safety Tests Are Required (Only)	(reaffirmation of ANSI/EIA 60938-2-2-2014)	08/10/2021
EIA 60938-2-2014 (R2021)	Fixed Inductors for Electromagnetic Interference Suppression Part 2: Sectional Specification	(reaffirmation of ANSI/EIA 60938-2-2014)	08/10/2021
EIA 60938-2-2022	Fixed Inductors for Electromagnetic Interference Suppression Part 2: Sectional Specification	(identical national adoption of IEC 60938-2:2021 ED3)	09/13/2022
EIA 61014-2017	Programs for reliability growth	(identical national adoption of IEC 61014:2003 Ed.2.0)	05/11/2017
EIA 61025-2017	Fault tree analysis (FTA)	(identical national adoption of IEC 61025:2006 Ed.2.0)	05/11/2017
EIA 61078-2018	Reliability Block Diagrams	(identical national adoption of IEC 61078:2016)	01/17/2018
EIA 61124-2017	Reliability testing - Compliance tests for constant failure rate and constant failure intensity	(identical national adoption of IEC 61124:2012 Ed.3.0)	05/11/2017

EIA 61164-2017	Reliability growth - Statistical test and estimation methods	(identical national adoption of IEC 61164:2004 Ed.2.0)	05/11/2017
EIA 61649-2017	Weibull Analysis	(identical national adoption of IEC 61649:2008 Ed.2.0)	05/11/2017
EIA 61703-2017	Mathematical expressions for reliability, availability, maintainability and maintenance support terms	(identical national adoption of IEC 61703:2016)	09/21/2017
EIA 61710-2017	Power law mode - Goodness-of-fit tests and estimation methods	(identical national adoption of IEC 61710:2013 Ed.2.0)	05/11/2017
EIA 622-C-2020	Glossary of Electrical Connector Related Terms	(revision and redesignation of ANSI/EIA 622-B-2015)	07/14/2020
EIA 62391-1-2020	Fixed electric double-layer capacitors for use in electric and electronic equipment - Part 1: Generic specification	(identical national adoption of IEC 62391-1:2015 Edition 2.0)	09/04/2020
EIA 62391-2-1-2014 (R2024)	Fixed electric double-layer capacitors for use in electronic equipment - Part 2-1: Blank detail specification - Electric double-layer capacitors for power application - Assessment level EZ	(reaffirmation of ANSI/EIA 62391-2-1-2014 (R2019))	10/23/2024
EIA 62391-2-2014 (R2024)	Fixed electric double-layer capacitors for use in electronic equipment - Part 2: Sectional specification - Electric double layer capacitors for power application	(reaffirmation of ANSI/EIA 62391-2-2014 (R2019))	10/23/2024
EIA 62506-2017	Methods for product accelerated testing	(identical national adoption of IEC 62506:2013 Ed.1.0)	05/11/2017
EIA 703-B-2020	General Resistor Stress Test Qualification Specification	(new standard)	08/20/2020
EIA 717-B-2023	Surface Mount Niobium and Tantalum Capacitor Qualification Specification	(new standard)	12/04/2023
EIA 747-C-2020	Adhesive backed punched plastic carrier taping of singulated bare die and other surface mount components for automatic handling of devices generally less than 1.0 mm thick	(revision and redesignation of ANSI/EIA-747-B-2014)	05/07/2020
EIA 757-A-2015 (R2023)	Visual and Mechanical Inspection for Molded SMT Solid Tantalum Capacitors	(reaffirmation of ANSI/EIA 757-A-2015)	08/04/2023
EIA 797-2014 (R2020)	Aluminum-Electrolytic Capacitor Application Guideline	(reaffirmation of ANSI/EIA 797-2014)	11/09/2020
EIA 886-B-2020	Resistors, Thick Film Array on Ceramic	(revision and redesignation of ANSI/EIA 886-A-2014)	08/07/2020
EIA 887-B-2023	Thin Film Resistor Network Specification	(revision and redesignation of ANSI/EIA 887-A-2015)	10/12/2023
EIA 944-2013 (R2020)	Surface Mount Chip Bead Qualification Specification	(reaffirmation of ANSI/EIA 944-2013)	08/07/2020
EIA 948-2004 (R2023)	Component Tray for Automated Handling	(reaffirmation of ANSI/EIA 948-2004 (R2017))	06/01/2023
EIA 960-B-2017 (R2023)	Assembly Component Tray - ACT	(reaffirmation of ANSI/EIA 960-B-2017)	06/01/2023
EIA 970-2013 (R2021)	Test Procedure for High Frequency Characterization of Low Inductance Multilayer Ceramic Chip Capacitors	(reaffirmation of ANSI/EIA 970-2013)	03/22/2021
EIA 971-2014 (R2019)	4 mm Embossed Carrier Taping of Micro-Sized Surface Mount Components for Automatic Handling	(reaffirmation of ANSI/EIA 971-2014)	10/24/2019
EIA 972-2018 (R2023)	Specification for M12 Power Circular Connector	(reaffirmation of ANSI/EIA 972-2018)	12/04/2023
EIA 973-2018 (R2023)	Specification for M12 Hybrid (Data and Power) Circular Connector	(reaffirmation of ANSI/EIA 973-2018)	12/04/2023
EIA 977-2017 (R2021)	Test Method Electronic Passive Components Exposure to Atmospheric Sulfur	(reaffirmation of ANSI/EIA 977-2017)	06/03/2021