

Appendix

ASTM	D 149	Test Methods for Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Materials at Commercial Power Frequencies
	D 150	Test Methods for AC Loss Characteristics and Permittivity (Dielectric Constant) of Solid Electrical Insulating Materials
	D 257	Test Methods for DC Conductance or Impedance of Insulating Materials
	D 374	Test Methods for Thickness of Solid Electrical Insulation
	D 3165	Test Method for Strength Properties of Adhesives in Shear by Tension Loading of Single-Lap-Joint Laminated Assemblies
	D 5470	Test Methods for Thermal Transmission Properties of Thin Thermally Conductive Solid Electrical Insulating Materials
IEC	60093	Methods of test for volume resistivity and surface resistivity of solid electrical insulating materials
	60243-1	Methods of test for electric strength of solid insulating materials - Part 1: Tests at power frequencies
	60250	Recommended methods for the determination of the permittivity and dielectric dissipation factor of electrical insulating materials at power, audio, and radio frequencies including metre wavelengths
	60626-2	Combined flexible materials for electrical insulation- Part 2: Methods of test
IPC	2221	Generic Standard on Printed Board Design
	6012	Qualifications and Performance Specification of Rigid Printed Boards
	600	Acceptance of Printed Boards
	TM-650	Cleanliness (2.3.35 & 2.3.26)
	TM-650-2.4.22	Bow and Twist
	TM-650-2.4.8	Peel
	SM-840C	Soldermask
Surface Mount	ANSI/IPC-SM-782	Surface Mount Land Patterns (configurations and design rules)
ISO 4587	Adhesives	Determination of tensile lap-shear strength of rigid-to-rigid bonded assemblies