

2 Související dokumenty

2 Související dokumenty

Součástí tohoto dokumentu jsou následující, v současné době platné, verze dokumentů, v uvedeném rozsahu.

2.3 Dokumenty IPC

IPC-T-50 Terms and Definitions for Interconnecting and Packaging Electronic Circuits

IPC-CH-65 Guidelines for Cleaning of Printed Boards and Assemblies

IPC-DW-425 Design and End Product Requirements for Discrete Wiring Boards

IPC-DW-426 Guidelines for Acceptability of Discrete Wiring Assemblies

IPC-TR-474 An Overview of Discrete Wiring Techniques

IPC-A-600 Acceptability of Printed Boards

IPC-AI-641 User's Guidelines for Automated Solder Joint Inspection Systems

IPC-AI-642 User's Guidelines for Automated Inspection of Artwork, Inner-layers, and Unpopulated PWBS

IPC-TM-650 Test Methods Manual

2.4.22 Bow and Twist (Percentage)

2.4.28.1 Adhesion, Solder Resist (Mask), Tape Test Method

IPC-CM-770 Component Mounting Guidelines for Printed Boards

IPC-SM-782 Surface Mount Design Land Pattern Standard

IPC-CC-830 Qualification and Performance of electrical Insulating Compound for Printed Board Assemblies

IPC-SM-840 Qualification and Performance of Permanent Solder Mask

IPC-SM-785 Guidelines for Accelerated Reliability Testing of Surface Mount Attachments

IPC-2221 Generic Standard on Printed Board Design

IPC-2222 Sectional Standard for Rigid PWB Design

IPC-6011 Generic Performance Specification for Printed Boards

IPC-6012 Qualification and Performance Specification for Rigid Printed Boards

IPC-7711 Rework of Electronic Assemblies

IPC-7721 Repair and Modification of Printed Boards and Electronic Assemblies

2.2 Oborové dokumenty

IPC/EIA J-STD-001 Requirements for Soldered Electrical and Electronic Assemblies

IPC/EIA J-STD-002 Solderability Tests for Component Leads, Terminations, Lugs, Terminals and Wires

J-STD-003 Solderability Tests for Printed Boards

J-STD-004 Requirements for Soldering Fluxes

IPC/JEDEC J-STD-020 Moisture/Reflow Sensitivity Classification for Plastic Integrated Circuit Surface Mount Devices

IPC/JEDEC J-STD-033 Standard for Handling, Packing, Shipping and Use of Moisture Sensitive Surface Mount Devices

2 Související dokumenty

2.3 Dokumenty EOS/ESD Association

ANSI/ESD S8.1 ESD Awareness Symbols

ANSI/ESD-S-20.20 Protection of Electrical and Electronic Parts, Assemblies and Equipment

2.4 Dokumenty Electronics Industries Alliance

EIA-471 Symbol and Label for Electrostatic Sensitive Devices

2.5 Dokumenty International Electrotechnical Commission

IEC/TS 61340-5-1 Protection of Electronic Devices from Electrostatic Phenomena - General Requirements

IEC/TS 61340-5-2 Protection of Electronic Devices from Electrostatic Phenomena - User Guide