

Soldering and Assembling



IPC-600J
J-STD-075
J-STD-020E
J-STD-033C
J-STD-002D

IPC-2221B/2222A
IPC-7351B
IPC-4101D-WAM1
IPC-4562A
IPC-6012D/DS/DA
IPC-1601A

J-STD-003C
IPC-840E
IPC-4552
IPC-4553A
IPC-4554
IPC-4556

IPC-7525B
IPC-7526
IPC-7527

J-STD-004B
J-STD-005A
J-STD-006C

IPC-2581A



Digital Data

J-STD-002D
J-STD-003C

Soldability tester

Components

Stencil

Paste

Cleaning of stencil

Screen print

Loading

Loading

Dryer

Manual Assy

PCB

Pick & Place

IPC-7526
IPC-7527

SPI

Jet printer

IPC-AJ-820A
IPC-HDBK-001F
IPC-HDBK-005
IPC-HDBK-830

Selective Soldering

Wave Soldering

AOI

Unload

IPC-A-620C

Reflow

IPC-7711/21C

Unload

IPC-7095C

Vapor Phase

X-Ray

Pick & Place

Repair of BGA

Pick & Place

IPC-A-610F-WAM1
IPC-7093
IPC-7095C
IPC-7711/21C
IPC-A-620C

J-STD-001F-WAM1
J-STD-002D
J-STD-003C
J-STD-004B
J-STD-005A
J-STD-006C

Association Connecting Electronics Industries



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