

IPC J-STD-001 CIS/CIT

Workmanship Certification Training Kit (HASL)



Overview

This hand soldering kit is an easy and effective training method that supports all Certified IPC Specialist (CIS) modules as well as the Certified IPC Trainer (CIT) certification program. Each kit contains two boards, HASL finish for tin-lead soldering, and all of the parts required to complete the IPC J-STD-001 Workmanship Certification for both CIS and CIT students.

Materials List Part Number 80081002

Description	Location	Quantity
PCB (HASL)	N/A	2
1/4W - AR	R1, R2	4
T05 Transistor	Q1, Q2	4
T05 Spacer	Q1, Q2	4
D035	CR1, CR2	4
CK05	C1, C2	4
CK05 Spacer	C1, C2	4
DIP16	U1, U2	4
0805SMR - PA - 5K	R3, R4	4
1206SMC - PA - 4K	C3, C4	4
1206SMR - PA - 5K	R5, R6	4
1206SMR - Melf	CR3, CR4	4
S014GT - 3.8mm	U3	2
QFP100 - 14x20mm - 0.65mm - 3.2	U4	4
PLCC20 - T	U5	2
Turret Terminals	N/A	4
Bifurcated Terminals	N/A	4
Pierced Terminals	N/A	4
Hook Terminals	N/A	4
Cup Terminals	N/A	4
20 Gauge Wire (Red)	N/A	3 ft.
22 Gauge Wire (Grey)	N/A	3 ft.
26 Gauge Wire (Brown)	N/A	3 ft.
SOD80	R7, R8	4
DPAK	Q3, Q4	4

Pricing

Contact the training center via any of the methods provided below for kit pricing. There are reductions in the cost per kit with higher quantities. Order online at <http://store.aciusa.org>.



ACI Technologies, Inc. • phone: 610.362.1200 • web: www.aciusa.org
Training Center • phone: 610.362.1295 • email: registrar@aciusa.org
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