

IPC 7711/7721 CIS/CIT Rev C

Workmanship Recertification Training Kit (ENIG)



Overview

This hand soldering kit supports all Certified IPC Specialist (CIS) modules as well as the Certified IPC Trainer (CIT) instructional program for the IPC 7711C/7721C Rework, Repair and Modification of Electronic Assemblies Workmanship Certification. Each kit contains one board, ENIG finish for lead-free soldering (pre-assembled), and all of the replacement parts required to demonstrate rework and repair proficiency.

Materials List Part Number 80084000

Description	Location	Quantity
Populated PCB	NA	1 board (2 pieces)
1/4-W-AR-TR-LF	R1-R10	5
D035-TR	D1-D10	5
PDIP16T-Sn	U16-U20	2
T018-B-Sn	Q1-Q3	1
T05-3-B-Sn	Q4-Q6	1
T05/T018 Spacer	Q1-Q6	3
CK05-B-0.2"LS-LF	C1-C5	5
CK Spacer	C1-C5	5
0201SMR-PA-15K-Sn-P	R71-R90	10
0402SMR-PA-10K-Sn-0	R101-R110	5
0603SMR-PK-5K-Sn	R31-R40	5
0805SMR-PA-5K-LF	R21-R30	5
1206SMR-PA-5K-Sn-0	R11-R20	5
1206SMR-PA-2.5K-Melf-Sn	R91-R100	5
A-QFP44-10mm-0.8mm-3.2mm-Sn	U1-U3	2
A-LQFP100-14mm-0.5mm-2.0-DC-Sn	U8-U9	2
DPAK(TO-252)-TR-LF	Q9-Q14	3
SOT23-TR-Sn	D11-D20	5
S014GTR-3.8mm-Sn	U10-U14	2
A-PLCC28T-DC-Sn	U4-U7	2
Wire 24 Gauge		3 ft.

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>.