



IPC A-620 Acceptability of Cable and Wire Harness Assemblies

CIS - Application Specialist / CSE - Certified IPC Expert / CIT - Certified IPC Trainer

IPC A-620 Course Content	
Module 1	Introduction/IPC Professional Policies and Procedures; Foreword and Applicable Documents; Cable/Wire preparation; Measuring Cable Assemblies; Testing Cable Assemblies.
Module 2	Crimp Terminations and Insulation Displacement Connections
Module 3	Soldered Terminations/High Voltage
Module 4	Connectorization and Moulding/Potting
Module 5	Splices/Ultrasonic Welding
Module 6	Marking/Labelling; Wire Bundle Securing; Finished Assemblies
Module 7	Coaxial and Twin Axial Cable Assemblies
Module 8	Harness/Cable Electrical Shielding; Cable/Wire Harness Protective Coverings
CIT/CSE	As Above but an extra session for instructor Skills & IPC Knowledge
*The Maximum course size is 15 Delegates	

IPC A-620 CIS Application Specialist

Course Duration	3 Days
-----------------	--------

IPC A-620 CSE Certified IPC Expert

Course Duration	4 Days
-----------------	--------

IPC A-620 CIT Certified IPC Trainer

Course Duration	4 Days
CIT Training Materials	Per IPC Policies & Procedures, CIT training resources will be available to download from ElectronicsU within 24 hours of passing the course. This does not include standards/ CQI credits which can be purchased separately.

IPC A-620 CIS/CSE/CIT Courses

Course Dates	Please call the team for course availability.
Location	Courses are available at The Electronics Group (Leeds, Cirencester or Aberdeen), customer facility, or remotely via Teams.
Training Materials	All training materials/documentation for the duration of the course will be provided by The Electronics Group. Copies of the IPC 620 book are available to purchase.

Facilities Required for CIS/CSE/CIT Onsite Option

EGL will require a classroom/ boardroom style environment with access to WiFi and a large HDMI TV screen for presentations.