



Advanced Rework Technology Ltd



IPC/WHMA-A-620 Requirements & Acceptance for Cable & Wire Harness Space Addendum

This addendum and associated training programme provides additional requirements over those published in the IPC/WHMA-A-620 to ensure the performance of the cable and wire harness assemblies survive the vibration and thermal cyclic environments getting to and operating in the space Environment.

Students will demonstrate the ability to fabricate, inspect and test the cable harness assemblies in accordance with the IPC/WHMA-A-620 Space Addendum.

Available levels of training:-
Certified IPC Trainer-CIT
Certified IPC Specialist-CIS



Course durations:-
5 days for all levels of training.

Subjects covered:-

- How to read drawings, measure and cut wires
- Gold removal, stripping, tinning & soldering of wires
- Crimping of IDC
- Stripping and assembly of Coax cable & connectors
- Splicing & Solder Sleeves
- Use & installation of braid material
- Installation & routing of wires/cables

Upon course completion students will receive an industry recognised, traceable certification valid for two years based on their current theory certification.

Prerequisites:- CIT & CIS students must be currently certified to IPC/WHMA-A-620