

## WIRES AND TERMINALS

This one-day course is geared toward the student with limited knowledge of electronic assembly and soldering or that want to enhance their existing skills.

This course is also a good preparatory course for those needing J-STD-001 certification.



Material in this 1-day course of lecture and hands-on workmanship practice consists of:

- Explanation of wire types characteristics, AWG, and insulation
- Tools and equipment for stripping and tinning wire
- Parameters for cut and strip length.
- Demonstration of stripping of insulation
- Guidelines for nicks, scrapes, broken strands, insulation damage, frays and reduced insulation thickness.
- Wire tinning
- Solder Terminals
- Preparation and mechanical attachment
- Soldering of wires to terminals.
- Various types of crimps and crimping tools are also discussed.

This course can be customized for your company's requirements.

Upon completion student will receive a certificate of accomplishment from Conformance Technologies.

Call for pricing - 412-373-8969