

R-tronics, LLC

a division of
J Davis Mfg. Co., INC

**Contract Manufacturer of Custom
Cables and Electro-Mechanical
Assemblies**

222 Erie Blvd. East
Rome, NY 13440

Certifications

- **ISO 9001:2008 Registered**
(Certificate Number: 50472126)
- **IPC J-STD-001D Trainers and Specialists**
(Requirements for Soldered Electrical and Electronics Assemblies)
- **IPC/WHMA-A-620A Trainers and Specialists**
(Requirements & Acceptance for Cable and Wire Harness Assemblies)

R-tronics Facility



Rome, NY - 8,000 Sq. Ft. – recently expanded.

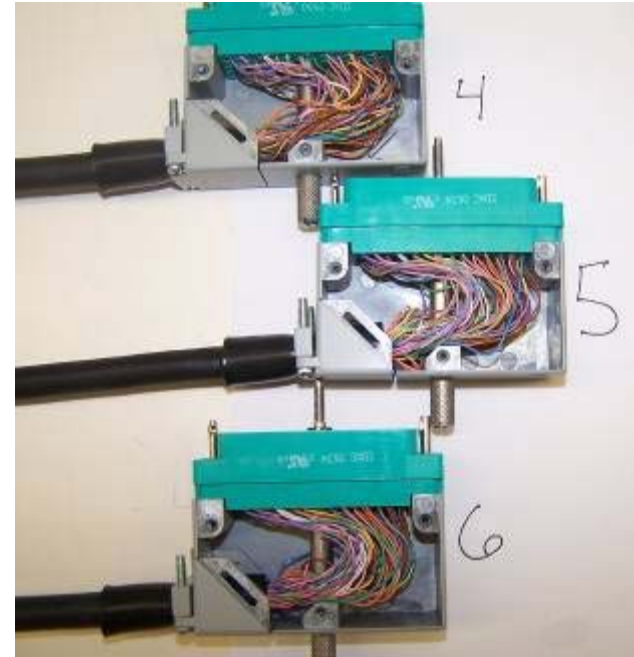
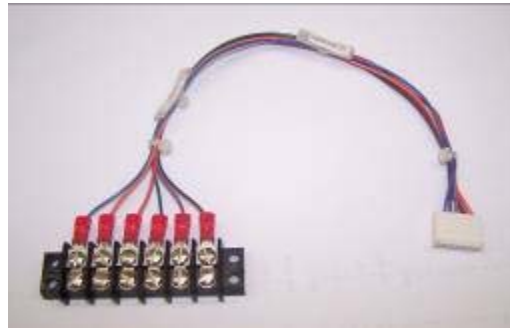
Capabilities

- Ribbon Cable
- Cat 5E/6
- RF/Coax
- Twinax
- Telco
- Flex Circuits
- Mil. Connectors
- DIN and Mini-DIN
- Wire Harnesses
- Prototyping
- Panels
- Enclosures
- Custom Labeling
- Drafting

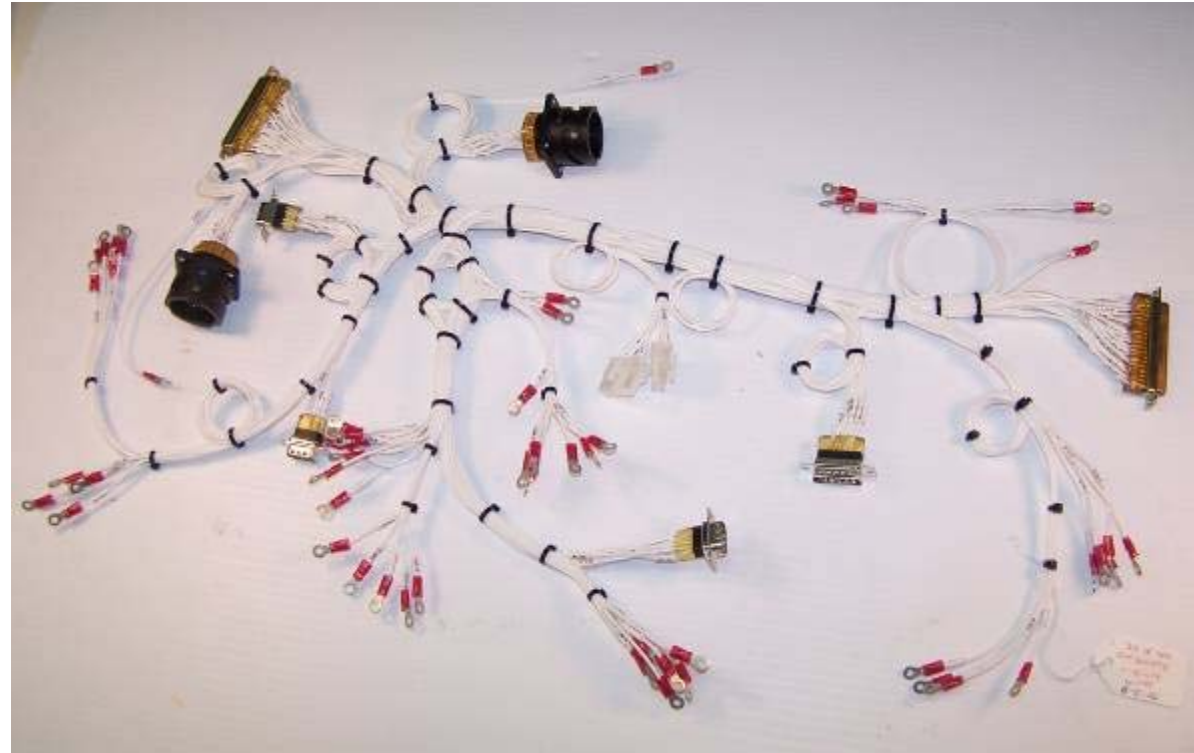


Custom Cable Assemblies

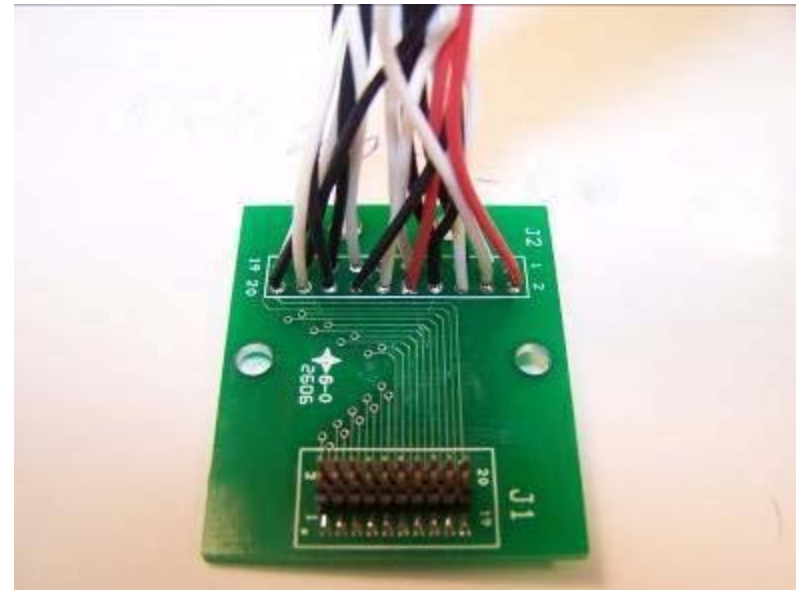
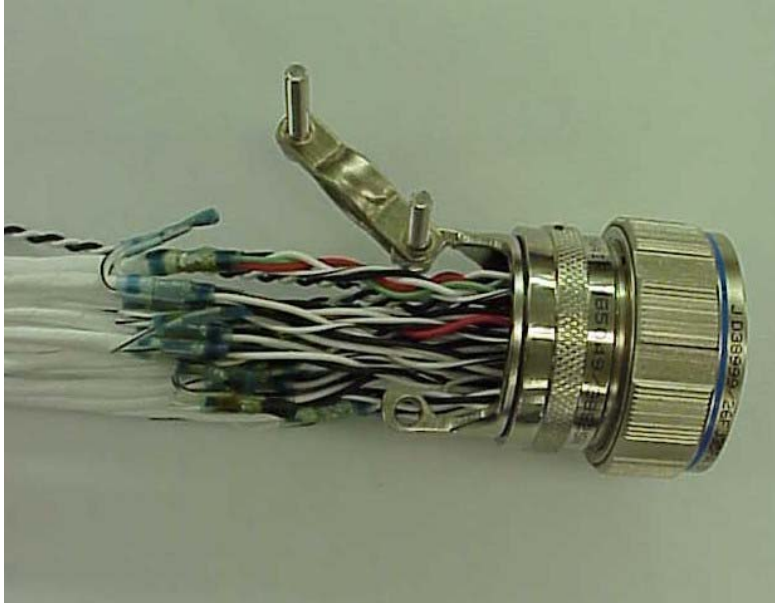
All assemblies are built to customer specifications using the customer's specified materials. R-tronics creates assembly-specific process instructions for technicians to ensure a high quality product. All materials are controlled throughout the assembly process.



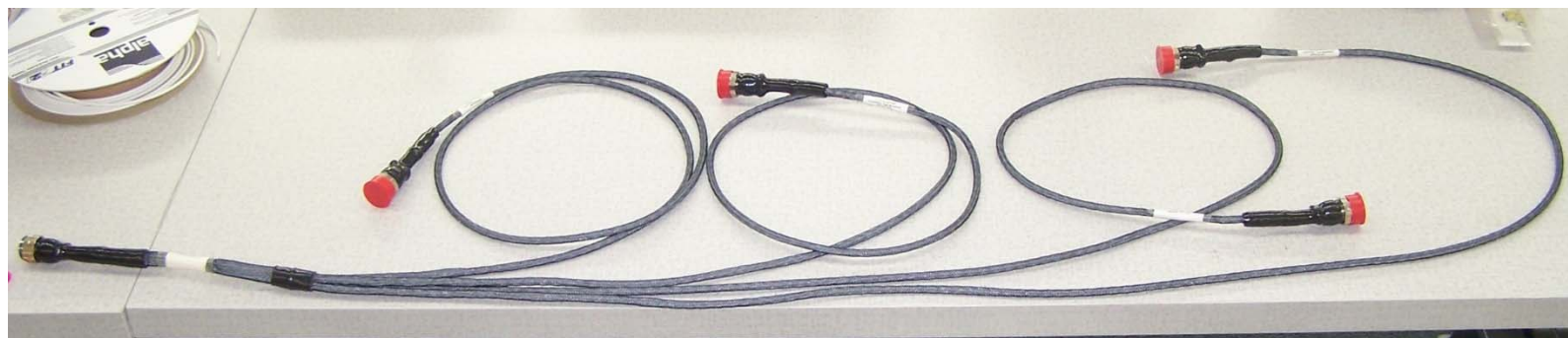
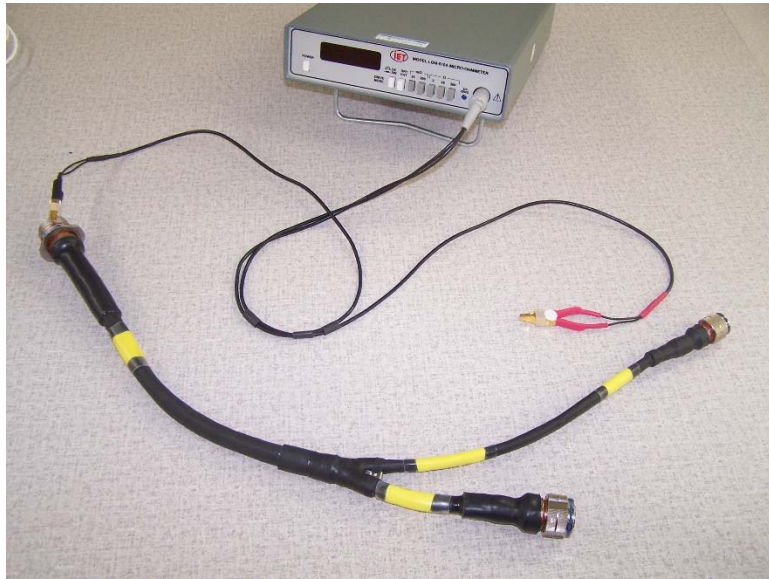
Custom Cable Assemblies



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Custom Cable Assemblies



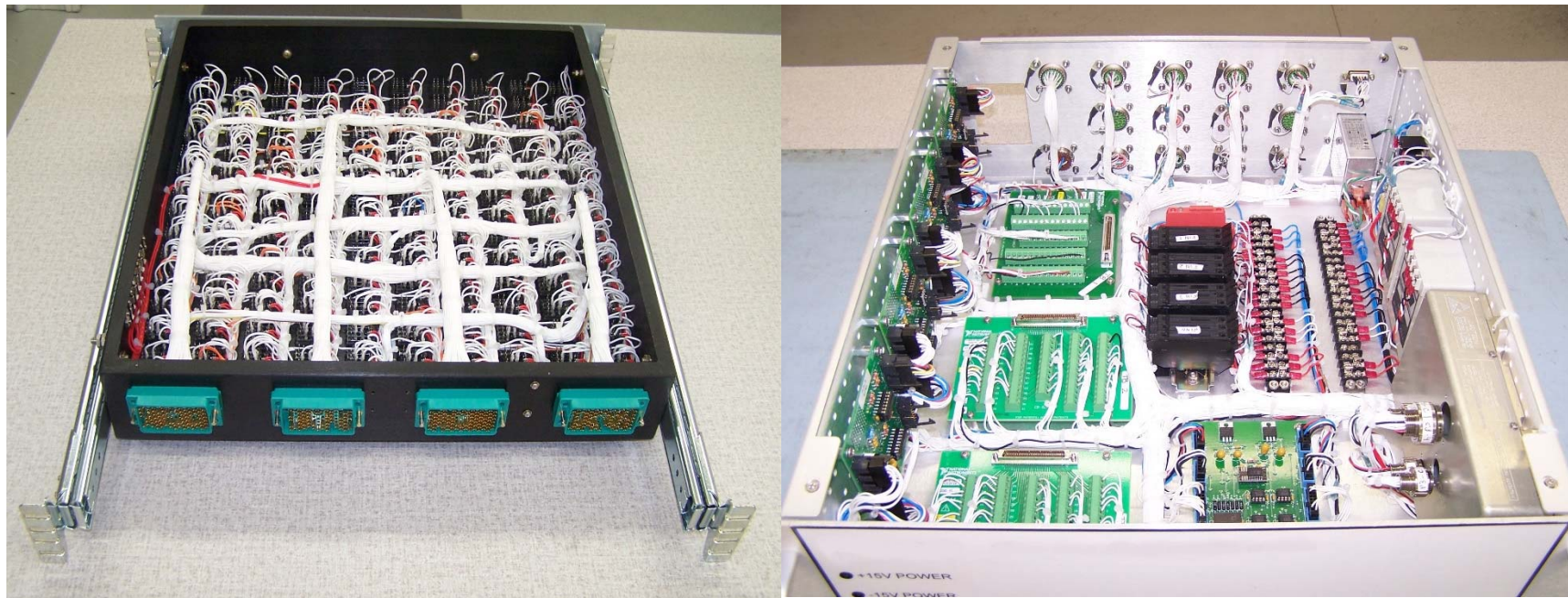
Prototypes and One Off Assemblies

- Technicians experienced in reading prints and using build standards can make your required cable without need for explicit instructions.
- Our Engineers' offices are on the production floor, making passing along knowledge and process controls simple.
- Each prototype is inspected in process as well as during final inspection, thus guaranteeing that no detail is missed.

Custom Panels and Enclosures



Custom Panels and Enclosures



R-tronics has technicians with extensive panel and enclosure experience capable of building the most complicated assembly.

Equipment

- Wire Processing
- Automated Stripping
- Automatic Crimping
- Computer Controlled Labeling
- Array of Hand Tools for Common Terminations

Wire Processing



Automated wire processing equipment provides excellent repeatability and high accuracy on both cutting and stripping, enabling cost-efficient production.

