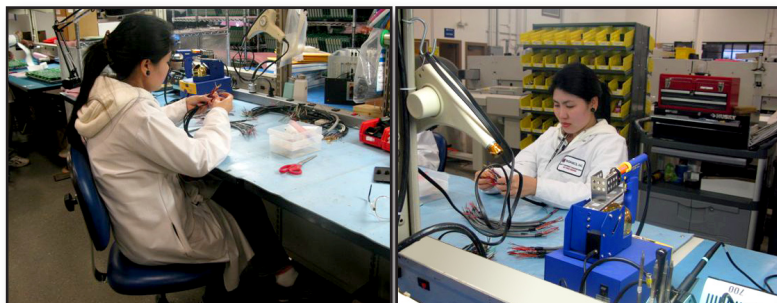


# Military, Aerospace and Government Cable & Wire Unit

## SVTronics MAG Cable and Wire Unit

**SVTronics** is a leading Electronic Contract Manufacturer ECM operations and facilities in the USA. We offer many types of connectivity products, cable assemblies, PCBs, FFC, and custom design. We serve quality-conscious customers worldwide with proven designed and reliable products, at competitive prices.



The cable and wire unit is a dedicated cable assembly manufacturer offering custom cable assemblies for Military, Aerospace, Medical, Telecommunications and Industrial customers in the computer, industrial and medical equipment industries worldwide. As a strategic business unit we focus on customers with complex, highly diversified business needs that require a highly strategic, fully integrated cabling solution.

Our design, engineering, support, guaranteed quality, on-time delivery, and competitive pricing provides value to our customers.



Our engineers will work with you on production plans, the development of drawings and design improvements. Our skilled sales and support team will diligently track your orders and provide you with updates throughout production to final delivery.

Whether your needs are standard point-to-point interconnect products, custom cables and adapters, bulk wire, close tolerance soldering or PCB integrated with components and cables, we invite you to contact our experienced sales team today.

### Commitment to Quality

SVTronics is an ISO 9001:2000, ISO 13485 quality system. All inventory, manufacturing and quality records are computerized. We utilize SPC to monitor critical processes. Comprehensive documentation, from work instructions and final build prints to test results, is maintained for all OEM projects.

### Why Choose SVTronics

- ISO Quality Assurance Program
- Turn Key ECM
- Stocking Inventory
- In-house Engineering
- Design Support
- Product Testing
- On-Time Delivery
- Quick Turn/Prototype Manufacturing

### SVTronics Areas of Specialty:

- Rugged Computer Systems
- Tempest Harnesses
- Telecommunications
- Custom Networks
- Aerospace
- Medical
- Automation
- Industrial



# SVTronics Cable & Wire Specifications

SVTronics is unequalled in contract cable manufacturing. Through our unique combination of mixed manufacturing technologies – system integration, PCB assembly, cable/harness assembly, continuous investment in employee training, state of art manufacturing facilities and test equipment, SVTronics is able to provide its customers with competitively priced, quality products delivered on time.

## Cable Assemblies Use Connectors that Meet the Following Specs:

- MIL-C-26482 Series II MS347\* Circular Miniature Bayonet
- MIL-C-38999 Series I MS2746\* Circular Miniature Bayonet
- MIL-C-38999 Series III D38999/2\* Circular Sub-miniature Threaded
- MIL-C-38999 Series IV D38999/4\* Circular Sub-miniature Breach
- MIL-C-38999 Series IV D38999/4\* Circular Sub-miniature Breach
- MIL-C-83723 Series III M83723/\* Circular Miniature Bayonet
- MIL-C-81703 Series I, II, III MS313\*, 314\*,342\*,346\* Circular Sub-Miniature Push Pull
- MIL-C-81511 Series III & IV M81511/4\* & /5\* Circular Sub-Miniature, Bayonet, High Density
- MIL-T-81714 Series II M81714/6\* Composite termination system
- MIL-C-38999 III D38999/2\* (Class J & M) Sub-Miniature, Threaded, Composite
- MIL-C-29600 Series I & II M29600/\* Sub-Miniature, Threaded, and High Density Composite
- Mil-C-83513, MIL-C-24308, MIL-C-5015, MIL-C-38999, MIL-C-83723, MIL-C-26482, MIL-C-29600, MIL-T-81714, ARINC 404 and 600

## Electronic and Mechanical Assembly

- Cable and Harness Assembly
- Sub System Assembly

## Engineering

- Design and Development
- CAD Documentation
- Project Management
- Testing and Evaluation

## Electronic Cable Assemblies & Wire Harnesses

- Total Turnkey Manufacturing Capability
- 100% Quality Inspection and Testing
- Designs Customized to Your Specific Needs
- Telecommunications, Consumer, Medical, Automotive
- Production Flexibility



**SVTRONICS, INC.**