

autosplice[®]

Interconnecting the Future

SPLICE TECHNOLOGY

Product Offering



Global Manufacturing



Engineered Solutions



Collaborative Design

SPLICE TECHNOLOGY

Autosplice Technology is trusted by the world's leading automotive, consumer, medical and industrial electronics manufacturers due in part to its reliable, efficient and economical interconnection. Splice Technology produces gas-tight, repeatable, and waste-free low resistance crimped connections.

Splice Technology has proven to be the lowest applied cost wire connection in the industry. Splice Technology feeds, cuts, forms and splices connections quickly, eliminating the need for pre-formed crimps.



VERSATILITY

- Compatible with virtually all wire and cable types
- Vast toolset library for most common wire diameters
- Numerous spliceband material and size options
- Wire-to-wire
- Wire-to-PCBAs (D-Bit)
- Textiles, Fiberglass, Plastics
- Wire-to-component
- Wire-to-flex circuit (D-Bit)



VALUE

- Lowest applied assembly cost connection
- Production up to 2,300 crimps per hour
- Fast tooling changes
- Efficient, continuously fed material
- No scrapped material
- Easy to operate/fast learning curve



RELIABILITY

- Over 60 years in the industry
- Consistent and repeatable processes and controls
- Proven tool sets
- Meets UL 486C
- Meets MIL - STD 202
- Meets IEC 60352-2
- Meets IPC/WHMA-A-620



MAGNET WIRE



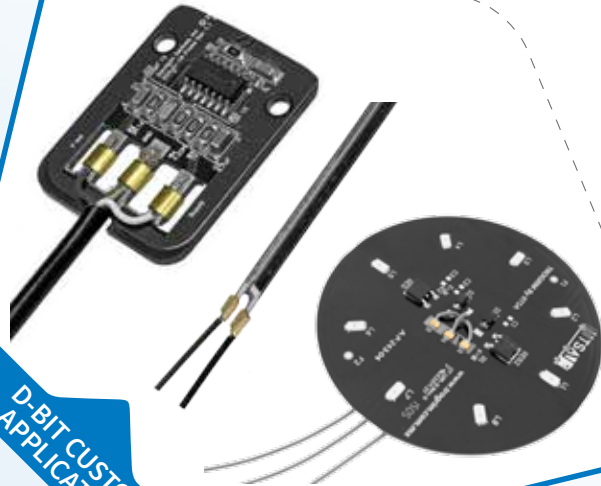
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SPICE TECHNOLOGY

D-BIT CUSTOM APPLICATION

WIRE SPLICE



SPLICEBAND MATERIALS

- Strain relief band
- Brass
- Tin plated brass
- Cupro nickel
- Stainless steel
- Nickel plated steel
- Inconel
- Custom sizes available
- Widths 2, 4, and 6 mm
- Thickness between 0.25 and 0.50 mm



ENGINEERING

- Custom tool set design
- Custom band design
- Complimentary splice engineering evaluation and test report



SERVICE AND SUPPORT

- Worldwide service and support network



OPTIONS

- Crimp Force Monitoring
- Mountable camera and a display for smaller applications
- Enhanced Productivity Fixturing
- Special Fixturing
- Horn Tooling



Crimp Force Monitor



Mountable camera and a display for smaller applications

CORPORATE HEADQUARTERS

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GLOBAL MANUFACTURING LOCATIONS

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AUTHORIZED DISTRIBUTORS



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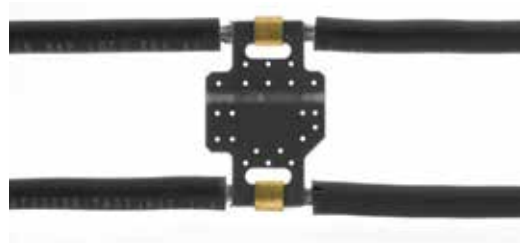
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VARIOUS SPLICE APPLICATIONS

1. **ACS 2000 with optional Horn Clincher and crimp force monitor** is the next generation splicing machine, powered by a servo motor, this system features programmable functions for enhanced production controls.
2. **3-post micro switch**, used in automotive applications, splicing proved more reliable and faster than soldering
3. **D-BIT power jumper**, multi-wire to PCB, provides low profile connection
4. **Multi-component splice**, parallel circuit
5. **Multi-component jumper splice**, RC band pass circuit
6. **Sensor for utility meters**, uncompromised reliability
7. **Tungsten wire lead** for UV light
8. **Multi-component series splice**, series circuit



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