



**BTC Electronic Components. *The Connector Experts.***

For over 30 years, BTC Electronic Components has built our reputation on being connector experts. It's what we're great at. Our product expertise, commitment to quality and vast buying knowledge provides a unique customer experience that is unparalleled in the industry.

Unlike many broad line distributors, we know what we sell and how to apply that knowledge to practical applications. Our team will work with you to solve your most difficult connector problems through unmatched technical service, the ability to cross-reference three million different parts and a steadfast commitment to quality.



### Why Choose **BTC**?

- Franchised/authorized interconnect supplier for over 30 premium manufacturers
- One hour RFQs
- Small Business Classification
- AS9100 Rev B, ISO9001:2008, ITAR Registered, and MIL-STD-790 Certified
- Technical services including second sourcing, drawing review, design-ins, modifications and cross-referencing
- Same day assembly
- 100% traceability of all parts
- Flexible long term agreements (LTAs)
- Ability to cross reference three million part numbers
- Financial stability
- Member of the Aerospace Industries Association (AIA)

### Value Added Services

- Just-in-time delivery
- LTA stocking
- Unlimited pull ins & push outs
- Application specific design
- Custom assembly and pin configurations
- Military or custom packaging and marking
- Kitting
- Bar coding
- Expediting

### Contact **BTC**

Call Us Toll-Free: 800-526-8900  
Fax: 919-556-8900  
Website: [www.BTCElectronics.com](http://www.BTCElectronics.com)  
Email: [info@BTCElectronics.com](mailto:info@BTCElectronics.com)  
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BTC carries a wide range of connectors and connector accessories including: MIL-38999 Series, I, II, & III, MIL-26482, 26500, 5015, 39012, 85049 & 39029 & EN2997 Y, YE, S, SE, K & KE Series.

Below is a list of the common MIL-SPEC designations that BTC stocks:

**Backplanes/Contacts**

**MIL-C-28754**  
M28754/6 to /101  
**MIL-C-39029**  
M39029/01 to /107

**Backshells**

**MIL-C-85049**  
M85049/1 to /16

**Cable Ties**

**MIL-S-23190E**  
MS3367 to 68

**Circular**

**MIL-DTL-5015**  
MS3100 to 08  
MS3400 to 09  
MS3450 to 59\*  
**MIL-C-24231**  
**MIL-C-25955**  
MS24239 to 40  
**MIL-DTL-26482**  
MS311010 to 16  
MS3113H to 14H  
MS3120 to 26  
MS3440H to 49H  
MS3470 to 79  
**MIL-DTL-26500**  
MS24264 to 66\*  
MS27034  
BACC45  
BACC63  
**MIL-DTL-38999 SERIES I**  
MS27466 to 656\*  
**MIL-DTL-38999 SERIES II**  
MS27472 to 513\*

**MIL-DTL-38999 SERIES III**  
D38999/20 to /26\*  
**MIL-C-81703 (SAE-AS81703)**  
MS3132H to 34H  
**MIL-DTL-83723**  
Series I-ref MIL-DTL-26482  
Series II-ref MIL-C-5015  
Series III-M83723/66 to /98\*  
**NAS 1599**

**Commercial Aircraft Circular**

**MIL-C-19572**  
**MIL-C-22539**  
**MIL-C-81511**  
**MIL-C-22249**  
**EN2997Y\*, YE\*, S\*, SE\*, K, KE**  
**ESC10-11Y, YE**  
**BACC45 & 63**

**Heat Shrinkable Boots/Tubes**

**MIL-1-23053**  
M23053/1 to /16  
MS3109-01 to 17  
MS3117-01 to 17

**Hermetic Circular**

**MIL-C-25955**  
MS24239 to 41  
**MIL-DTL-26482**  
MS3113H to 14H1  
MS3440H to 49H  
**MIL-DTL-26500**  
MS24265  
MS27034  
**EN2997Y, YE**  
**ESC10 11Y, YE**

**MIL-DTL-38999 SERIES I**  
MS27469 to 71  
**MIL-DTL-38999 SERIES II**  
MS27475 to 78  
**MIL-DTL-38999 SERIES III**  
D38999/21/23/25/27  
**MIL-DTL-83723 Series III**  
M83723/71 to /94  
**MIL-C-81703 (SAE-AS81703)**  
MS3132H to 34H

**Hermetic Rectangular**

**MIL-DTL-24308**  
M24308/9

**Intervehicle Connectors**

**SB-ORD 102**  
**SB-ORD 102/C** US Army Ordinance No. 11682338  
**SB-ORD 759** US Army Ordinance No. 116823450  
**SB-ORD 954** US Army Ordinance No. 11682345

**Plugs & Jacks**

**MIL-DTL-39024**  
MS39024/10 to /11

**Printed Circuit Board**

**MIL-DTL-55302**  
M55302/1 to /193\*  
D55302/159 to /164\*

**MIL-DTL-83503**  
M83503/6 to /25

**Rectangular Environmental**

**MIL-DTL-24308**  
M24308/1 to /28

**MIL-DTL-28748**  
MS28748/1 to /14  
**MIL-C-28804**  
M28804/7 to /11  
**MIL-DTL-83513**  
M83513/01 to /27

**Relay Sockets**

**MIL-DTL-12883**  
M12883/40 to /55

**RF/Coax/Twinax/Triax**

**MIL-C-21367**  
**MIL-PRF-39012**  
M39012/01 to /96  
UG

**MIL-PRF-49142**  
M49412/03 to /12  
**MIL-PRF-55339**  
M55339/01 to /53  
**MIL-STD-1553B**

**Submarine/Hull Penetrators**

**MIL-C-24217**  
M24217/11 to /15  
**MIL-C-24231**  
M24231

**Termination Systems**

**MIL-T-81714 (AS81714)**  
M81714/1 to /67

**Tools**

**MIL-C-81969**  
M81969/1 to /39  
**MIL-C-22520**  
M22520/1 to 31



**Franchised/Authorized Lines**

- AB Connector
- AbelConn, LLC
- ACT Fastening Solutions
- ADI Electronics, Inc.
- Aegis
- Aero-Electric
- Ametek SCP
- Amphenol PCD
- Amphenol RF
- Conesys
- Continental Connector
- Cristek Interconnects
- CW Industries
- Delta Electronics
- EDAC, Inc.
- Electro Adapter
- EMP Connectors
- Glasseal
- Glennair
- HCC Industries
- HellermannTyton
- Hermetic Seal
- J-Tech
- Marco Manufacturing
- Panduit
- Phoenix Logistics, Inc.
- Preci-dip
- RMS
- Sealtron, Inc.
- Spectrum Control
- Sumitomo Electric Global
- Trompeter Electronics
- Yamaichi Electronics

\* BTC performs value-added assembly



**Certifications:**

AS9100 Rev B  
ISO9001:2008  
MIL-STD-790  
ITAR Registered

**Small Business Classification**

BTC is considered a small business by the U.S. Small Business Association

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Wake Forest, NC 27587

View the BTC Headquarters:  
[www.YouTube.com/user/BTCElectronics](http://www.YouTube.com/user/BTCElectronics)

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