



BTC Electronic Components. *The Connector Experts.*

BTC Electronic Components is a franchised/authorized, stocking and value-added assembly supplier of connectors, backshells and interconnect accessories. Our product expertise, commitment to quality and vast buying knowledge provides a unique customer experience that is unmatched in the industry.

Our stringent anti-counterfeit policy and 100% traceability on all parts ensures you are getting only genuine parts straight from the manufacturer. So enjoy the peace of mind that comes standard with every order from BTC.

For over 30 years, BTC has been designing and supplying interconnect solutions to the aerospace, military, medical, industrial, energy and transportation industries. From our multi-million dollar inventory, we can quickly send you a part off the shelf or build to any standard. Just send us a drawing, and our team of experts will design a part – from one of our 30 authorized manufacturers – that is unique for your application.



Why Choose BTC?

- Steadfast commitment to quality, service and continuous improvement
- Boeing Performance Excellence Award recipient in 2012 and 2013
- Dedication to customer service and responsiveness with multiple communication channels including Online Chat
- Small business
- Custom interconnect systems built to your specifications
- Check stock availability and current pricing for thousands of parts on our website – either order securely online or request a quote
- One hour response to RFQs
- Technical services including second sourcing, drawing review, design-ins, modifications and cross-referencing
- Same day assembly
- Strong financial partner with over 30 years in the industry
- Largest inventory of hermetic connectors in the world

Value-Added Services

- Application specific design to your drawing
- Custom assembly and pin configurations
- Military or custom packaging and marking
- Long term agreements - we stock your parts, lock in pricing and ship when you need them
- Unlimited pull-ins & push-outs
- Just-in-time delivery
- Forecasting through company specific web applications
- Kitting - everything you need for your application in a single shipment
- Bar coding
- Expediting

Contact BTC

Call Us Toll-Free: 800-526-2828 • Fax: 919-556-8959
 Buy Online or Chat with an Expert: www.BTCElectronics.com
 Email: info@BTCElectronics.com
www.Linkedin.com/company/btc-electronic-components-inc.
www.Facebook.com/BTCElectronics
www.Twitter.com/btc_electronics



The Connector Experts.

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 /96
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Cable Ties

MIL-S-23190E	MS3367 to 68
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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	MS3110 10 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*
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MIL-DTL-38999 SERIES II	MS27472 to 513*
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MIL-DTL-38999 SERIES III	D38999/20 to /26*
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MIL-C-81703 (SAE-AS81703)	MS3132H to 34H
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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-81703 (SAE-AS81703)	
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 14H
	MS3440H to 49H

MIL-DTL-26500	MS24265
	MS27034

EN2997Y, YE	
ESC10 11Y, YE	

MIL-DTL-38999 SERIES I	MS27469 to 71
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MIL-DTL-38999 SERIES II	MS27475 to 78
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MIL-DTL-38999 SERIES III	D38999/21/23/25/27
MIL-DTL-83723 Series III	M83723/71 to /94
	MS3132H to 34H

Hermetic Rectangular

MIL-DTL-24308	M24308/9
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Intervehiclé 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
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Printed Circuit Board

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

MIL-DTL-83503	M83503/6 to /25
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Rectangular Environmental

MIL-DTL-24308	M24308/1 to /28
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MIL-DTL-28748	MS28748/1 to /14
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MIL-DTL-83513	M83513/01 to /27
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Relay Sockets

MIL-DTL-12883	M12883/40 to /55
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RF/Coax/Twinax/Triax

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

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

MIL-C-24217	M24217/11 to /15
MIL-C-24231	M24231/1 to /30

Termination Systems

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

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



Franchised/Authorized Lines

- AB Connectors
- AbelConn, LLC
- ACT Fastening Solutions
- ADI Electronics, Inc.
- Aegis
- Aero Electric Connector
- Ametek SCP
- Amphenol PCD
- Amphenol RF
- API Technologies-Spectrum Control
- Conesys
- Continental Connector
- Cristek Interconnects
- Delta Electronics
- EDAC, Inc.
- Electro Adapter
- Emerson Connectivity/Trompeter
- EMP Connectors
- Glassel
- Glenair
- HCC Industries
- HellermannTyton
- Hermetic Seal
- J-Tech
- Marco Manufacturing
- Meritec
- Panduit
- Preci-dip
- RMS
- Sealtron, Inc.
- Sumitomo Electric Global

* BTC performs value-added assembly



Certifications:

AS9100 Rev C • ISO9001:2008
MIL-STD-790 • ITAR Registered
SAE AS5553 Compliant Counterfeit Detection Program
Cage Code: 63365

Small Business Classification

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

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Watch the BTC Video Collection:
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Order Online or Chat with an Expert:
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