



DataMax® Extreme

Security for mission critical communications

Quabbin cables have been a trusted choice in some of the most critical military applications. We make it easy to find the right cable for your application and environment. When dependability is key we are proud to offer the best cable solutions.

Make Quabbin your worry-free choice for military projects. We are a qualified HUBZone small business concern and a Veteran Owned Small Business. We proudly manufacture the most secure, thoroughly tested, USA-made ethernet cables that meet or exceed standards at all data rates — and maintain their performance over time in harsh environments.

Choose from more than 70 catalogued Tough, Durable, and/or Hi-Flex stranded copper cables available from our network of nationwide warehouses.

For maximum security when you can't take any chances — choose DataMax® Extreme.

Product Advantages

- » Tactical military constructions
- » Desert tan and matte black jacket available
- » Dependability when it matters
- » Ruggedized constructions
- » Harsh environment tested
- » Proudly made in the USA
- » Designs for continuous flexing including shielded cables
- » Dual shielded designs in 5e, 6, and 6a

Quabbin Advantages

- » Best in class in stranded conductor ethernet cables
- » Engineering expertise readily available
- » Accessible, responsive management
- » More than 70 catalogued stranded copper cables
- » Live inventory on our website
- » Network of nationwide warehouses
- » Ease of doing business — we are customer focused
- » Veteran Owned Small Business
- » 100% American Made



Contact Quabbin Today

(800) 368-3311

sales@quabbin.com

www.quabbin.com

DUNS: 079243143

NAICS: 335929, 423610, 334419

CAGE: 62999

FSC: 6145, 5995, 6150



Applications: Ground-based Satellite ★ On-Vehicle ★ Mobile and Fixed Communications ★ Wearable Technology
Ruggedized Networking Communication Systems ★ Audio and Video Interconnects

Mission Critical Criteria	Jacket Material*			
	CPE	PUR	TPE	ZHTPU
Ultraviolet and Weather Resistance	Excellent	Good	Excellent	Good
Resistance to Petrochemicals	Good/Excellent	Fair	Good/Excellent	Fair
Resistance to Flame and Fire	Excellent	Fair	Good/Excellent	Good
Resistance to Moisture	Excellent	Excellent	Excellent	Good
Resistance to Bases	Good	Good	Good	Fair
Resistance to Acids	Excellent	Fair	Good	Fair
Resistance to Ozone	Good	Good	Good	Good
Tensile Strength and Toughness	Excellent	Excellent	Fair	Good
Flexibility and Flex Life	Excellent	Excellent	Excellent	Excellent
Resistance to Abrasion and Scuff	Excellent	Excellent	Good	Excellent
Resistance to Tear	Excellent	Excellent	Good	Excellent
Low Temperature Flexibility and Brittle Point	Excellent	Excellent	Excellent	Excellent
RoHS Compliant and Lead Free	Yes	Yes	Yes	Yes
Resistance to Crush	Good	Good	Fair	Good
Resistance to Cut	Good	Good	Fair	Good
Heat >105° C	Good	Fair	Good	Fair
Resistance to Weld Spatter	Fair	Fair	Excellent	Fair

* Contact us for other available jacket materials not listed above.

Specify success with DataMax® Extreme harsh environment stranded copper cable

Select stranded copper cable

- » Speak with a Cable Design Specialist
- » Speak with your Quabbin Regional Sales Manager
- » Consult with our engineering staff
- » Use our Cable Finder tool at www.quabbin.com/cable-finder

Purchase bulk cable

- » Visit our web site to find your local Sales Representative
- » Contact us to speak with your QWC Sales Representative

Purchase finished assemblies

- » Referral to a qualified assembly house that stocks our products
- » Referral to one of our partners for overmolded assemblies

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www.quabbin.com/cable-finder



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