



DataMax® Patch Cable

Security for mission critical communications

Cable specification is critical to the success of your project.

Patch cords are only as good as the cable, and studies show that a majority of patch cords are marginal or failing at high data rates.*

Make Quabbin your worry-free choice. 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.

Choose from more than 70 catalogued stranded patch cables available from our network of nationwide warehouses.

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



Product Advantages

- » Fully shielded cable available in all categories for higher data integrity and security
- » Ruggedized options
- » Low carbon footprint options
- » Engineered to last and maintain performance
- » Manufactured with tinned copper for durability
- » Secure, thoroughly tested, consistent, and reliable for mission-critical applications

Quabbin Advantages

- » Best in class in stranded conductor ethernet cables
- » Engineering expertise readily available
- » Accessible, responsive management
- » More than 70 catalogued patch 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

*See our testing of 56 different patch cords at www.quabbin.com/patch-testing



Contact Quabbin Today

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www.quabbin.com

DUNS: 079243143

NAICS: 335929, 423610, 334419

CAGE: 62999

FSC: 6145, 5995, 6150

DataMax® Performance and Security

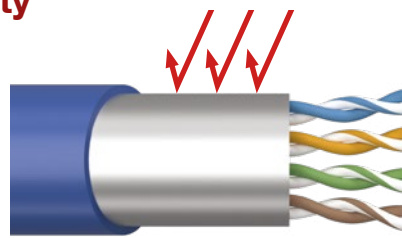
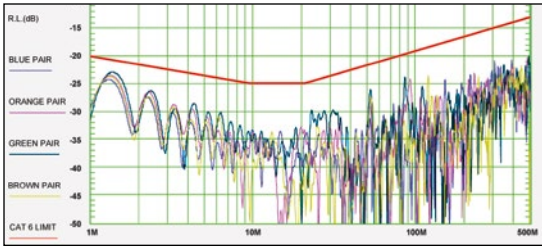


Figure 1 — DataMax® shielded cable design

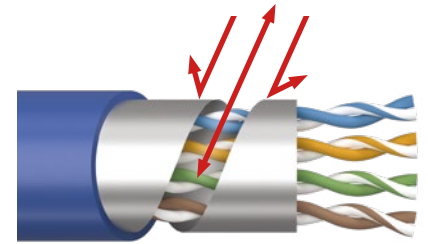


Figure 2 — Competitors' discontinuous shield

This graph demonstrates the considerable headroom between the category return loss limit (red) and DataMax® cable test results. DataMax® is thoroughly engineered, tested, consistent, and reliable for YOUR mission-critical applications.

Fully shielded cable is available in all categories for higher data integrity and security. As shown above, the DataMax® cable core is protected from external noise and alien crosstalk. Competitors' discontinuous shield is susceptible to external noise and signal emission — affecting the data speed and security.

DataMax® Commercial	Category	AWG	Pairs	Stranded	Shield	Patented Splinesless Design	Jacket	Rating	QWC Parts	RoHS
NON HALOGEN	5e	24	4	•			LSZH	CMX	1200 - 1215	•
	5e	26	4	•	•		LSZH	CM-LS	2800 - 2810	•
	6	24	4	•			LSZH	CMX	1300 - 1312	•
	6	26	4	•	•	•	LSZH	CM-LS	2025 - 2033	•
	6	26	4	•	•		LSZH	CMX	2966 - 2977	•
	6	28	4	•	•	•	LSZH	CM-LS	2260 - 2269	•
	6a	26	4	•	•	•	LSZH	CM-LS	2279 - 2287	•
	6a	26	4	•	•		LSZH	CMX	2978 - 2989	•
PLENUM	6a	28	4	•	•	•	LSZH	CM-LS	2270 - 2278	•
	6	26	4	•	•	•	LS-PVC	CMP	2067 - 2077	•
	6	28	4	•	•	•	LS-PVC	CMP	2045 - 2055	•
	6a	26	4	•	•	•	LS-PVC	CMP	2056 - 2066	•
PVC	6a	28	4	•	•	•	LS-PVC	CMP	2034 - 2044	•
	5e	24	1	•			PVC	CM, CMG	5100 - 5112	•
	5e	24	2	•			PVC	CM, CMG	5200 - 5212	•
	5e	24	4	•			PVC	CMG, CMR	5500 - 5515	•
	5e	26	4	•	•		PVC	CM, CMR	2900 - 2912	•
	6	24	4	•			PVC	CM, CMG, CMR	2200 - 2215	•
	6	26	4	•	•		PVC	CM, CMG, CMR	2930 - 2941	•
	6	28	4	•			PVC	CMR	2216 - 2230	•
	6a	26	4	•	•	•	PVC	CMG, CMR	2246 - 2258	•
	6a	26	4	•	•		PVC	CMG, CMR	2942 - 2953, 2991	•
6a	28	4	•	•	•	PVC	CMR	2231 - 2245	•	

A sample of our 900+ products. Visit our website for full listings.

Specify success with Quabbin DataMax® stranded patch cable

Select patch 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 patch 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
- » Our partners are able to maintain the high data rates of our cables in the finished patch cord assemblies

(800) 368-3311

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www.quabbin.com/cable-finder



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