

Now more than ever, system demands are challenging both new and existing local area networks. Higher speeds and new bi-directional signaling for 100Base-T and, soon to come, Gigabit Ethernet require stringent performance standards.

These new test requirements leave little room for guesswork in a system's weak link. Top quality patch cords are now, more than ever, critical to compliant system performance.

DataMax® 6 patch cords are proven to enhance legacy network performance, even for Category 5 systems. The result is faster, more efficient bi-directional signaling, no matter what installation they are used in.

DataMax patch cords typically improve channel return loss by 4 to 6 decibels allowing maximum headroom.

Part	Description	Wire Style	Proposed Category
17-608620-003	3' RJ45 - RJ45	PVC Stranded	6
17-608620-004	4' RJ45 - RJ45	PVC Stranded	6
17-608620-005	5' RJ45 - RJ45	PVC Stranded	6
17-608620-007	7' RJ45 - RJ45	PVC Stranded	6
17-608620-010	10' RJ45 - RJ45	PVC Stranded	6
17-608620-015	14' RJ45 - RJ45	PVC Stranded	6

Available in all lengths, colors, and wiring styles - See table below.

Configuring Part Number for Ordering

17-608620-003MY

Please specify length

M = Meters
F = Feet

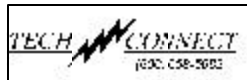
B = Blue	P = Pink
G = Gray	R = Red
I = Beige	U = Purple
K = Black	W = White
N = Green	Y = Yellow
O = Orange	

Cable Boots



These "Snagless" boots not only protect the connector locking tab from breaking or snagging on other cables, but also provide a measure of strain relief.

Laser Label Options



We can place custom laser labels on your cables including up to 3 lines of information, or even your company logo and any advertising message you choose.

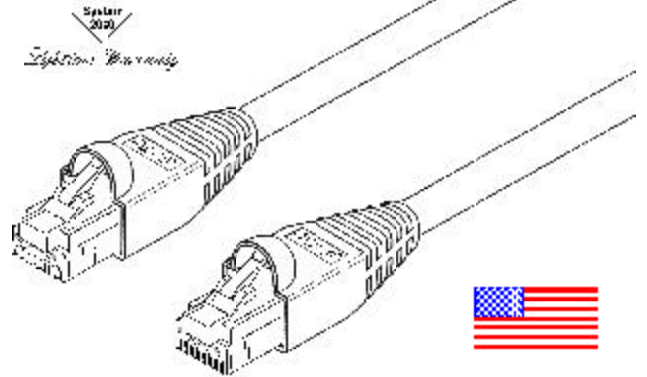
Your Company Name
Your Advertising Message
Your unique part #

All artwork development is free.

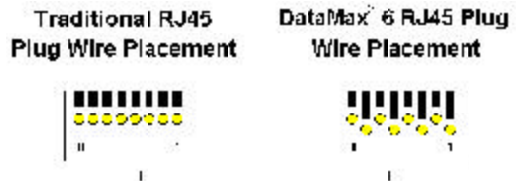


Part	Description
90-400400	3 Line Text Only Laser Label
90-400600	Custom Logo Laser Label

100% Made in USA Patch Cables



Revolutionary Plug Design



To assure improved channel performance, every DataMax® 6 patch cord is manufactured using a controlled assembly process.

Only select components are used, guaranteeing a new standard for superior cord performance.

- Assembled using DataMax® 6 stranded cable with 100 ± 3 Ohm smoothed impedance
- Uses high performance plugs with heavy gold plating and precision wire management features for consistent performance.
- DataMax® 6 strain relief boots to maintain performance with repeated flexure in use.
- Guaranteed superior NEXT performance combined with low attenuation and stable impedance.
- Guaranteed return loss (RL) performance.
- 100% visual inspection combined with performance lot testing on all cords

DataMax® 6 patch cords typically improve channel return loss by 4 to 6 decibels.

Patch cord return loss (RL) is proving to be the most important measurement that affects the performance of any channel operating with 100Base-T or any bi-directional protocol.

