

We partner with you
for the life of your system



Our customers and Certified Installers receive extensive training in our New York, Los Angeles, Chicago, and Dallas training centers.

As part of the second largest interconnection product manufacturer in the world, Molex Premise Networks is committed to delivering innovative voice, audio and data communications solutions that safeguard the integrity of your data. To do this, we align ourselves with cabling partners like CommScope, who offer the highest quality products

Molex Premise Networks provides free system design support, including Visio drawings, material lists, and CAD product drawings.

and services. Then we provide intensive training that ensures our installation partners understand how our structured cabling products can best serve your company. Regardless of the Molex Premise Networks and CommScope products you choose, expect flawless performance throughout the life of your system. And count on us to be there to support you every step of the way.



Using highly accurate testing equipment, a skilled Molex Premise Networks Certified Installer will field-test your system to ensure it's properly constructed to meet your networking requirements.

You will then receive detailed documentation that records that performance.



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MOLEX PREMISE NETWORKS & COMMSCOPE GLOBAL WARRANTY PROGRAM

Molex Premise Networks
and CommScope
partnering to ensure
maximum performance
and long-term integrity
of your data.



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"It's All About Data Integrity"

PARTNERS IN PERFORMANCE

To provide you with network solutions that meet the long-term communications needs of your company, it is vital to install an end-to-end system solution that ensures the integrity of your data. At Molex Premise Networks, we do this by partnering with high performance cable manufacturers like CommScope.

Our channel and link testing using CommScope cable reveals superior performance that far exceeds TIA/EIA specifications in its category. The additional headroom available provides assurance that your system will perform well into the future as technology places increasing demands on your network.

CommScope is a world leader in the manufacturing of high speed, high bandwidth cables for the information highway.

As an ISO 9001 registered organization, CommScope has been manufacturing communication cables needed for high performance networks since 1966. Through technical innovation, quality manufacturing and a commitment to customers, CommScope has become one of the leading choices for fiber, twisted pair and coaxial cable.

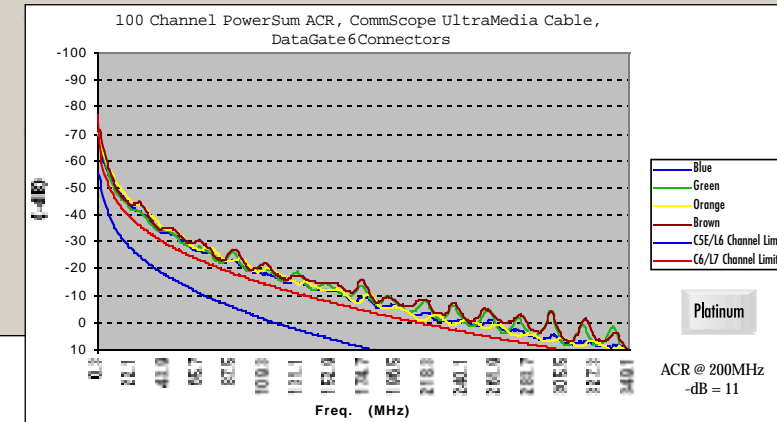
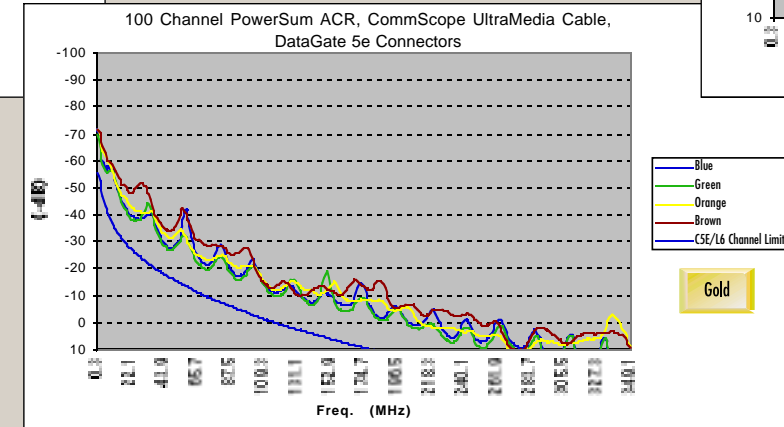
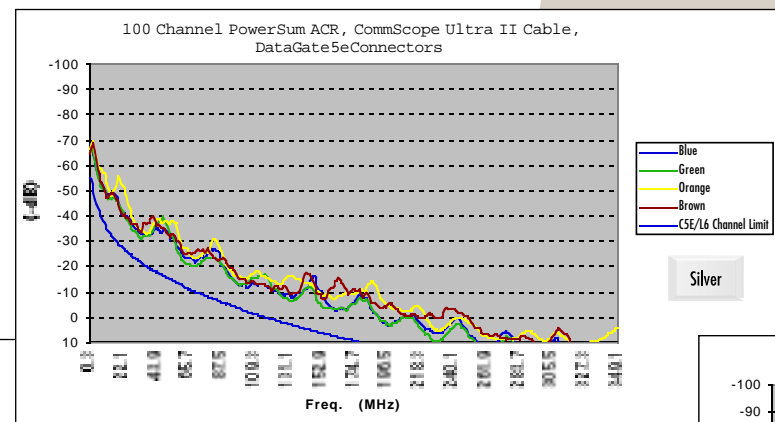
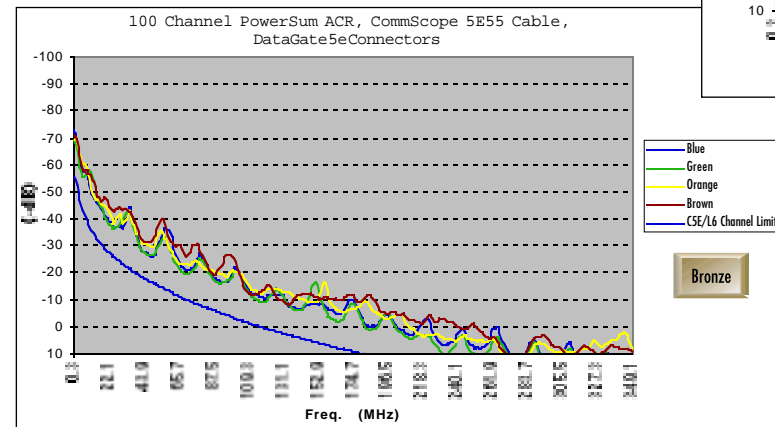
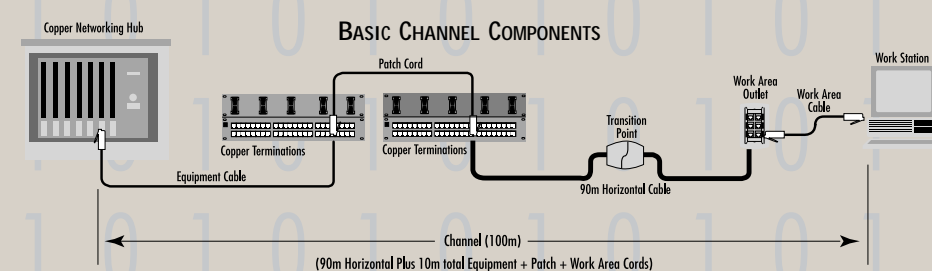
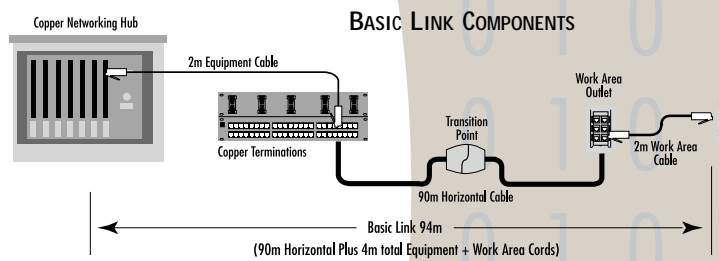
With Molex premise Networks and CommScope, you can be sure of a high performance, cost effective system solution that will ensure the integrity of your data now and in the future.

And we warrant that claim for twenty years.

Molex Premise Networks/CommScope – Global Warranty Channel Levels

Channel Warranty	Closet Components	Horizontal Cable	Work Area Components	Performance (Powersum ACR -dB @ 100MHz)				Standards Compliance	Fastest Applications Recommended
				Link	TIA Std.	Channel	TIA Std.		
BRONZE	HD Patch 5e	5E55	DataGate 5e	15	8	15	4	TIA/EIA Cat 5 ISO 11801 Class D	100 Base-T 155 ATM
SILVER	HD Patch 5e	Ultra II	DataGate 5e	18	8	15	4	TIA/EIA Enhanced Cat 5 ISO 11801 Class D	Gigabit Ethernet
GOLD	HD Patch 5e EZ Patch 5e	Ultramedia	DataGate 5e	21	8	18	4	TIA/EIA Enhanced Cat 5 ISO 11801 Class D	Gigabit Ethernet
PLATINUM	HD Patch 6 EZ Patch 6	Ultramedia	DataGate 6	26	19	20	16	TIA/EIA Cat 6 ISO 11801 Class E	Gigabit Ethernet Video

Category 6 applications require the use of the MPN 6 Patch Cords



ACR @ 200MHz -dB = 11