

As power rises, so does heat produced within a category cable. Extra heat produces increased resistance and insertion loss effectively diminishing the bandwidth of the cable.

Discover how our new, LP-certified VGS6™ Category 6 and VGS6A™ Category 6A cables prevent this scenario from happening.

POE++

Power over Ethernet

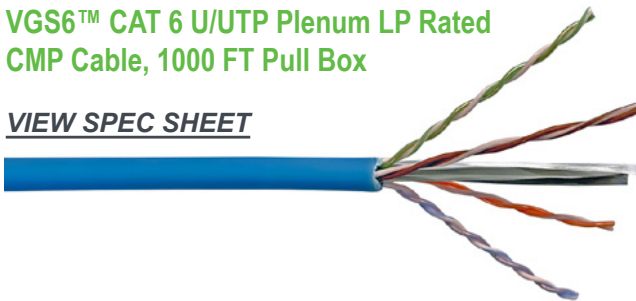
LP-Certified Solutions- Simplified

Our VGS6™ Category 6 and VGS6A™ Category 6A cables make the selection process simple for installers when power delivery exceeds 60W or PoE Type 4 (100W).

Limited Power (LP) Certification from UL ([view details](#)) confirms our cables are constructed to withstand increasing power levels and are not at risk for performance issues that can result from excessive heat generation. This certification also takes into consideration substantial bundle sizes, high ambient temperatures, and other environmental concerns that can affect temperature ratings (ex. enclosed spaces or conduits).

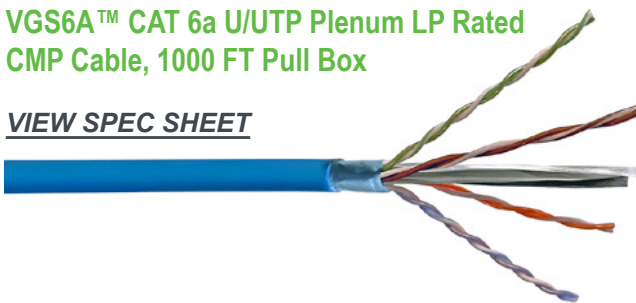
VGS6™ CAT 6 U/UTP Plenum LP Rated CMP Cable, 1000 FT Pull Box

[VIEW SPEC SHEET](#)



VGS6A™ CAT 6a U/UTP Plenum LP Rated CMP Cable, 1000 FT Pull Box

[VIEW SPEC SHEET](#)



Standout features:

- Smaller diameter cable design reduces bundle sizes to improve airflow in high density applications to reduce required pathway spaces and accommodate a smaller bend radius
- The cross filler within the Vericom VGS6™ Category 6 Cable keeps pairs separated and pair twist consistent through the length of the cable reducing crosstalk up to and beyond 250 MHz
- The cross filler within the Vericom VGS6A™ Category 6A Cable keeps pairs separated and each individual pair twist consistent through the length of the cable reducing crosstalk up to and beyond 500 MHz
- Vericom VGS6™ is tested to 600 MHz to ensure consistent, repeatable performance within the existing standards as well as any future requirements for Category 6 cables
- The AXP™ non-continuous foil is wrapped around the four conductor pairs to resist alien crosstalk between adjacent cables to ensure maximum performance (only applicable to Vericom VGS6A™ Category 6A Cable)
- UL LP Listing ensures support of PoE/PoE+ over 100 meter channels

Limited Time Deals on Limited Power Cable:

For orders placed through New Years Day, January 1st, 2021

Don't miss out on these limited time promotions:

- **VGS6™ Category 6 (SP6013P-xx1000FB) priced same as standard CAT6 CMP (MBW6U-02402)**
- **Buy 10 Boxes of VGS6A™ Category 6A (SP6613P-xx1000FB), Get 1 Box of Category 6A CMR Free! (MBW6A-04378 or MBW6A-04379)**