With a revolutionary design, GenSPEED® 10 is the industry’s first Category 6A Cable to feature a 0.250” overall diameter and with a small cable, along comes the savings! GenSPEED 10’s new standard packaging allows for improved shipping, management and warehousing efficiency, lowering overall project costs. Take a look at the benefits...

**MORE REELS PER PALLET**
GenSPEED 10 standard packaging allows 36 reels per pallet, a tremendous improvement over other Cat 6A products which allow as few as 12 reels per pallet. Either in the warehouse or on the jobsite, GenSPEED 10 allows you to store more product in the same footprint.

**REDUCE TRANSPORTATION COSTS**
GenSPEED 10, a lighter cable that allows more reels per pallet, can help improve transportation efficiency and costs. In a competitive market, when controlling costs means winning business, GenSPEED 10 can help you win!

**LIGHTER CABLE IS EASIER TO MANAGE**
At only 32 lbs. of cable per reel, GenSPEED 10 is significantly lighter than other cables on the market. Lighter cable is easier to manage when loading trucks or moving around a jobsite and can help reduce the risk of worksite injuries.
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**With GenSPEED 10**

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GenSPEED® 10 UTP Cat 6A Cable

APPLICATIONS
- IEEE 802.3: 10G BASE-T, 100 BASE-T, 10 BASE-T, PoE, PoE+ and POE++
- ANSI/TIA 854: 1000 BASE-TX
- Digital Video
- Broadband and Baseband Analog Video
- CDDI, Token Ring, ATM

STANDARD COMPLIANCES
- ANSI/TIA 568-C.2
- NEC/CEC Type CMP (NFPA 262) for Plenum
- UL Listed CMP-LP 0.6A
- UL 444
- UL 4299
- RoHS Compliant Directive 2011/65/EU
- ANSI/TIA 862 [Building Automation]
- ICEA S-116-732
- ISO/IEC 11801 Ed. 2.0 (Class E)

CONSTRUCTION
Conductors
- 23 AWG solid bare annealed copper
Insulation
- Fluoropolymer
ANEXT Protection
- Encapsulated Isolation Wrap
Color Code
- Pair 1: Blue-White
- Pair 2: Orange-White
- Pair 3: Green-White
- Pair 4: Brown-White
Separator
- Engineered Cross-web
Jacket
- Plenum: Low-smoke, Flame-Retardant PVC

ELECTRICAL PERFORMANCE

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<th>ACR**</th>
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Note: Values are expressed in dB per 100 m (328 ft.) length @ 20°C. *Values are for reference only.

**PSACR & ACR not specified in ANSI/TIA 568-C.2

ELECTRICAL CHARACTERISTICS

DC Resistance
- Ohms/100 m [328 ft] @ 20°C
- Max.: 9.38, Nom.: 7.50

DC Resistance Unbalanced
- Individual Pair %
- Max.: 4.00, Nom.: < 1

Delay Skew
- ns/100 m
- Max.: 45ns/100m

Nom. Velocity of Propagation
- % Speed of Light
- Max.: 70

Characteristic Impedance
- Frequency (MHz)
- Max.: 1-500 MHz, Nom.: 100 ± 15 Ohms