

Part Number: EVNSL0272GN-0007

Description: CAT6 250-MHz Stranded Ethernet Patch Cable - Shielded, PVC, Molded Boot, Green, 7-ft.

## DOUBLE-SHIELDED CAT6 CABLE FOR DATA CENTER AND DESKTOP CONNECTIONS.



## **PRODUCT FEATURES**

- CAT6 cable features four individually shielded twisted pairs with foam insulation and foil tape and an overall tinned copper braid for superior high-speed transmissions, particularly in noisy environments.
- 250-MHz backbone cable for data center and desktop CAT6 runs.

- Ideal for use in audio and high-speed broadband video transmissions, and data applications up to 1000BASE-T.
- Guaranteed for life!

Details:

- Meets or exceeds TIA/EIA CAT6 and ISO/IEC 2nd Edition 11801 Class E specifications.
- Flame retardancy is verified according to IEC 60332-1-2.
- Cable construction: 26-AWG stranded bare copper, foam-skin PE, aluminum Mylar® foil around each pair, overall tinned copper braiding, PVC jacket, and shielded molded plugs.
- Jacket: flame-retardant PVC verified according to IEC 60332-1-2.
- Also available in other colors and lengths.

Tech Specs:

General:

Attenuation: 49.5 dB/100 m at 250 MHz

Capacitance Unbalance (Pair to Ground): 330 pF/100 m

Conductor: 26 AWG, stranded, bare copper

Diameter: 0.24" (6.1 mm)

Impedance: 100 ± 15 ohms at 250 MHz

Jacket: Flame-retardant PVC (CM)

Mutual Capacitance: 5600 pF/100 m

NEXT: 38.3 dB/100 m at 250 MHz

PS-NEXT: 36.3 dB/100 m at 250 MHz

RoHS: Yes

Standards: UL® E164469-XX; TIA/EIA-568-B.2-1 CAT6; ISO/IEC 2nd Edition 11801 Class E; IEC 6-332-1-2; CENELEC EN 50173-1; CENELEC EN 50288-5-2; 2002/95/EC (RoHS)

## NOTE(s):

CAT6 Shielded Stranded Backbone Cable SSTP PIMF Pair in metal foil cable Category 6 double PVC twisted pair Backbone