WESCO **CompuLink-USA**™

Performance Plus
Cat 6A Thin Patch Cords – 28 AWG

FEATURES

- Component rated
- Dual rated (CM/LSZH) can be used globally
- Shielded plug provides proper grounding and ability to use cord in both shielded and UTP channels
- Used in 10 Gigabit applications for all frequencies from 1 to 500 MHz
- Available in white, yellow, gray, black, red, green, blue
- Available in lengths from 1 to 50 ft
- Power over Ethernet compatible
- Flexible cable allows for tight bend-radius applications around high-density switches, routers and other electronics
- Bend radius is a narrow 0.74 inches, versus 1.0 inch for typical Cat 6A patch cords
- TAA Compliant

STANDARDS & REGULATIONS

- ANSI/TIA-568.2-D
- ANSI/TIA-1096-A (formerly FCC Part 68)
- ISO/IEC11801-1
- RoHS compliant
- IEEE 802.3bt PoE Type 1, 2, 3, 4 (100 watts max)
- Cisco UPOE (60 W), UPOE+ (90 W)
- Power over HDBaseT™ PoH (95 W)

MECHANICAL SPECIFICATIONS

Materials: 28 AWG, stranded U/FTP cable, standard modular non-keyed, 8-position, 8-conductor plug, 94V-0 rated
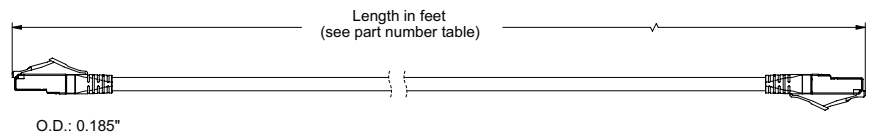
Cable Outer Diameter: 0.185 inches (4.7 mm)

Bend Radius: 0.74 inches (18.8 mm)

DESIGN CONSIDERATIONS

Channel Length: Supports 96-meter channels that include 90-meter permanent links. Supports 93-meter channels with 10 meters of patch cords included in the channel

PoE: Under PoE at 90 watts, maximum bundle size is 12 cables with a separation of 1.5 inches from outer edge to outer edge of cable bundles for 28 AWG cables installed in air and a maximum ambient temperature of +45 ℃ (+113 ℉), as defined in TIA TSB-184-A.

Length in feet
(see part number table)

O.D.: 0.185"

DESCRIPTION	COMPULINK-USA PART NO.	ANIXTER PART NO.
Cat 6A Thin, 28 AWG patch cord, 3 feet	T3N3N-B28SAyy-03	MM03-AXC6ASDS-yyB
Cat 6A Thin, 28 AWG patch cord, 5 feet	T3N3N-B28SAyy-05	MM05-AXC6ASDS-yyB
Cat 6A Thin, 28 AWG patch cord, 7 feet	T3N3N-B28SAyy-07	MM07-AXC6ASDS-yyB
Cat 6A Thin, 28 AWG patch cord, 10 feet	T3N3N-B28SAyy-10	MM10-AXC6ASDS-yyB
Cat 6A Thin, 28 AWG patch cord, 15 feet	T3N3N-B28SAyy-15	MM15-AXC6ASDS-yyB
Cat 6A Thin, 28 AWG patch cord, 20 feet	T3N3N-B28SAyy-20	MM20-AXC6ASDS-yyB
Cat 6A Thin, 28 AWG patch cord, 25 feet	T3N3N-B28SAyy-25	MM25-AXC6ASDS-yyB

yy = White (01), Black (02), Red (03), Green (04), Yellow (05), Blue (06), Gray (09)

Stocked and shipped from Clearwater, FL
Covered by CompuLink-USA's 25 Year Warranty

Additional lengths and variations available.