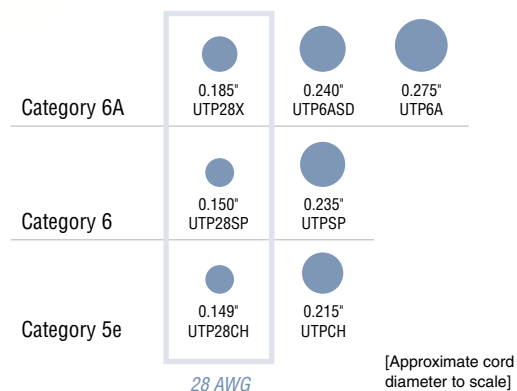


Patch Cord Selection Guide

Unshielded Patch Cords

- 100% testing of all cords to component standards
- Patented tangle-free latch on all plugs
- Offered in a wide variety of colors and lengths
- All cords support PoE, PoE+, and PoE++
- Category 6A now available in 28 AWG
- All 28 AWG cords are less than 50% the size of traditional 24 AWG cords

Cord diameter comparison



28 AWG



UTP28SP^{*^}

- Supports up to 96 meters of channel length (when using 6 meters of patch)
- Dual CM/LSZH flame rating
- 28 AWG; De-rating factor: 1.9

Part Number (feet)	Part Number (meters)	Description	Standard Lengths
UTP28X ^{*^}	UTP28X ^{*M^}	Category 6A Performance 28 AWG UTP Patch Cord	1 – 50 ft. (every 1 ft.) 55 – 130 ft. (every 5 ft.)
UTP28SP ^{*^}	UTP28SP ^{*M^}	Category 6 Performance 28 AWG UTP Patch Cord	0.5 – 10m (every 0.5m) 11 – 20m (every 1m)
UTP28CH ^{*^}	UTP28CH ^{*M^}	Category 5e Performance 28 AWG UTP Patch Cord	25 – 40m (every 5m)

* = Length

^ = Cord color (see below). Pink (PK) available as cord color option for UTP28SP only.

TX6A-SD™



UTP6ASD^{*^}

- Supports full 100-meter Category 6A channel while using 24% less space than 24 AWG Category 6A cords
- CM flame rating and available LSZH option for meter lengths
- 26 AWG; De-rating factor: 1.5

Part Number (feet)	Part Number (meters)	Description	Standard Lengths
UTP6ASD ^{*^}	UTP6ASD ^{*M^}	Category 6A TX6A™ 10Gig™ 26 AWG UTP Patch Cord with MaTriX Technology	1 – 50 ft. (every 1 ft.) 55 – 200 ft. (every 5 ft.) 0.5 – 10m (every 0.5m) 11 – 20m (every 1m) 25 – 60m (every 5m)

* = Length

^ = Cord color (see below).

TX6A™, TX6™ PLUS and TX5e™



UTP6A^{*^}

- Supports full 100-meter channel
- 24 AWG; De-rating factor: 1.2
- CM flame rating with LSZH option for Category 6 & 5e (meter lengths only)

Part Number (feet)	Part Number (meters)	Description	Standard Lengths
UTP6A ^{*^}	UTP6A ^{*M^}	Category 6A TX6A™ 10Gig™ 24 AWG UTP Patch Cord with MaTriX Technology	1 – 50 ft. (every 1 ft.) 55 – 200 ft. (every 5 ft.)
UTPSP ^{*^Y}	UTPSP ^{*M^Y}	Category 6 TX6™ PLUS 24 AWG UTP Patch Cord	0.5 – 10m (every 0.5m) 11 – 20m (every 1m)
UTPCH ^{*^Y}	UTPCH ^{*M^Y}	Category 5e TX5e™ 24 AWG UTP Patch Cord	25 – 60m (every 5m)

* = Length

^ = Cord color (see below).

Available cord colors



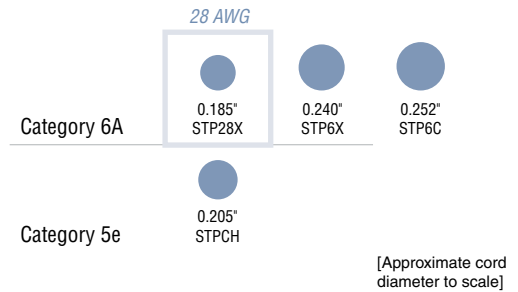
Off White (default; no designation needed), BL=Black, BU=Blue, GR=Green, RD=Red, OR=Orange, VL=Violet, YL=Yellow, GY=Gray.
Note: Colors shown may vary slightly from actual cable colors.

PANDUIT®

Shielded Patch Cords

- Dual-rated CM/LSZH flame rating
- Patented tangle-free latch on all plugs
- All cords support PoE, PoE+, and PoE++
- Multiple Category 6A cord choices
- Category 6A now available in 28 AWG

Cord diameter comparison



28 AWG



STP28X*M^

- Supports up to 96 meters of channel length (when using 6 meters of patch)
- 28 AWG; De-rating factor: 1.9

Part Number (feet)	Part Number (meters)	Description	Standard Lengths
Not available	STP28X*M^	Category 6A Performance 28 AWG F/UTP Shielded Patch Cord	1 – 50 ft. (every 1 ft.) 55 – 130 ft. (every 5 ft.) 0.5 – 10m (every 0.5m) 11 – 20m (every 1m) 25 – 40m (every 5m)

* = Length
^ = Cord color (see below).

TX6A™ and TX5e™



STP6X*M^

- Supports full 100-meter channel
- 26 AWG; De-rating factor: 1.5

Part Number (feet)	Part Number (meters)	Description	Standard Lengths
STP6X*^	STP6X*M^	Category 6A TX6A™ 10Gig™ 26 AWG S/FTP Shielded Patch Cord	1 – 50 ft. (every 1 ft.) 55 – 200 ft. (every 5 ft.) 0.5 – 10m (every 0.5m) 11 – 20m (every 1m) 25 – 60m (every 5m)
Not available	STP6C*M^	Category 6A TX6A™ 10Gig™ 26 AWG F/UTP Shielded Patch Cord	
Not available	STPCH*MB#	Category 5e TX5e™ 26 AWG F/UTP Shielded Patch Cord	

* = Length
^ = Cord color (see below).
= Boot color. Color options for boots are BL, BU, GR, RD, YL, BR (Brown).



IG=Int'l Gray, BL=Black, BU=Blue, GR=Green, RD=Red, OR=Orange, VL=Violet, YL=Yellow, Off White (no designation, default for STP6C), GY=Gray.
Note: Colors shown may vary slightly from actual cable colors.

WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT CANADA
Markham, Ontario
cs-cdn@panduit.com
Phone: 800.777.3300

PANDUIT EUROPE LTD.
London, UK
cs-emea@panduit.com
Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD.
Republic of Singapore
cs-ap@panduit.com
Phone: 65.6305.7575

PANDUIT JAPAN
Tokyo, Japan
cs-japan@panduit.com
Phone: 81.3.6863.6000

PANDUIT LATIN AMERICA
Guadalajara, Mexico
cs-la@panduit.com
Phone: 52.33.3777.6000

PANDUIT AUSTRALIA PTY. LTD.
Victoria, Australia
cs-aus@panduit.com
Phone: 61.3.9794.9020

For a copy of Panduit product warranties, log on to www.panduit.com/warranty

For more information

Visit us at www.panduit.com

Contact Customer Service by email: cs@panduit.com
or by phone: 800-777-3300



©2015 Panduit Corp.
ALL RIGHTS RESERVED.
COSG11--WW-ENG
6/2015