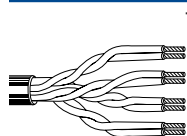


DataTwist® 350 UTP Patch Cable

TIA/EIA-568-B.2, Category 5e

Enhanced Category 5e Bonded-Pair Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Standard Lengths		Standard Unit Wt.		Nominal OD		Max. DCR (Ω / 100m)	Max. DCR Unbal. (%)	Max. Cap. Unbal. (pF/ 100m)	Freq. (MHz)	Max. Atten. (dB/ 100m)	Min. PSUM NEXT (dB)	Min. PSUM ACR (dB/ 100m)	Min. PSUM ELFEXT (dB/ 100m)	Input Imped. (Ω)	Min. RL (dB)
				Ft.	m	Lbs.	kg	Inch	mm										

24 AWG Bonded-Pairs Stranded (7x32) Tinned Copper Conductors • RJ-45 Compatible • See Color Code Chart (below)**Non-Plenum • Polyolefin Insulation • PVC Jacket** (Available in Red, Orange, Yellow, Green, Blue, Purple, Black or Gray)

Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	U-1000	U-304.8	24.0	10.9	.220	5.59	9.0	3.0	66.0	1	2.4	65.3	62.9	60.8	100±12	20.0
1752A	NEC:	4	1000	304.8	26.0	11.8						4	4.8	56.3	51.5	48.7	100±12	23.0
	CM											8	6.8	51.8	45.0	42.7	100±12	24.5
	CEC:											10	7.7	50.3	42.6	40.8	100±12	25.0
	CM											16	9.7	47.3	37.5	36.7	100±12	25.0
												25	12.4	44.3	31.9	32.8	100±15	24.3
												31.25	13.9	42.9	29.0	30.9	100±15	23.6
												62.5	20.2	38.4	18.3	24.9	100±15	21.5
												100	26.0	35.3	9.2	20.8	100±15	20.1
												155	33.2	32.5	—	16.9	100±18	19.0
												200	38.4	30.8	—	14.7	100±20	19.0
	250	43.7	29.3	—	12.8	100±20	18.0											
	350	53.2	27.2	—	9.9	100±22	17.0											

Jacket sequentially marked at 2 ft. intervals.

U.S. Patents 5,606,151; 5,734,126 and 5,763,823

Third party verified to TIA/EIA-568-B.2, Category 5e Patch

ACR = Attenuation Crosstalk Ratio • DCR = DC Resistance • ELFEXT = Equal Level Far-end Crosstalk • NEXT = Near-end Crosstalk • PSUM = Power Sum • RL = Return Loss • UTP = Unshielded Twisted Pair(s)

Color Codes: DataTwist 350 Patch

Pair No.	Color Combination
1	White/Blue Stripe & Blue
2	White/Orange Stripe & Orange
3	White/Green Stripe & Green
4	White/Brown Stripe & Brown

**Get the Bonded-Pairs
Cable Preparation Tool**

See page 15.40 for details.

(Part No. 1797B)

