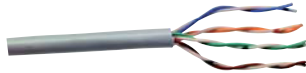


Cables

Datatwist® 5 and 5e Lan Cable

Category 5 and 5e UTP Lan cable is ideal for networking applications including horizontal/backbone, 10 Base T, 100 Base T, ethernet and ATM. Tested up to 100MHz. Provides transmission speed of up to 100Mb/s. Solid bare copper conductors. Solid stranding. Nominal capacitance : 15pF/ft. except number 3D05 5724, 14pf/ft.

Non-Plenum versions feature polyolefin insulation, PVC jacket, 0.214" O.D. Plenum versions feature thermoplastic singles, ripcord and flamarrest® jacket. Operating temperature : -20 °C to +60 °C. TIA/EIA 568-B.2 Category-5. UL listed, CSA certified. **Sold in spools of 1000'.**



Non Plenum, Unshielded



Plenum, Unshielded

Number	Price ฿	Mfr's	Cat.	No. of Pairs	No. of Cond.	Nom. O.D.	Color
24 AWG, Non Plenum, Unshielded							
3D05 5720	---	1588A 0061000	5e	2	4	0.183"	Blue
3D05 5721	---	1588A F6H1000	5e	2	4	0.183"	Dark Gray
3D05 5722	---	1864A-1000-F2V	5	25	50	0.550"	Dark Gray
3D05 5723	---	1864A 0061000	5	25	50	0.550"	Blue
24 AWG, Plenum, Unshielded							
3D05 5724	---	1590A D151000	5e	2	4	0.175"	Blue
3D05 5725	---	1871A-1000-H8M	5	25	50	0.480"	Blue Tint
3D05 5726	---	1871A-1000-H8N	5	25	50	0.480"	White Tint

Mfr's	No. of Cond.	O.D.	100' Spool		500' Spool		1000' Spool	
			Number	Price ฿	Number	Price ฿	Number	Price ฿

AWG : 22 (7 x 30)								
8795	2	0.168"	---	---	8N81 6501	---	8N76 6500	---
8442	2	0.1700"	---	---	8N81 6502	---	8N76 6501	---
8443**	3	0.172"	8N42 6500	---	8N81 6503	---	8N76 6502	---
8444**	4	0.185"	8N42 6501	---	8N81 6504	---	8N76 6503	---
8445**	5	0.194"	8N42 6502	---	8N81 6505	---	8N76 6504	---
8446**	6	0.236"	8N42 6503	---	8N81 6506	---	8N76 6505	---
9430**	7	0.214"	---	---	8N81 6507	---	8N76 6506	---
9421**	8	0.229"	8N42 6504	---	8N81 6508	---	8N76 6507	---
9423**	9	0.244"	8N42 6505	---	8N81 6509	---	8N76 6508	---
8456**	10	0.264"	8N42 6506	---	8N81 6510	---	8N76 6509	---
8457**	12	0.272"	8N42 6507	---	8N81 6511	---	8N76 6510	---
8458**	15	0.315"	8N42 6508	---	8N81 6512	---	8N76 6511	---
9431**	20	0.345"	---	---	8N81 6513	---	---	---
8459**	25	0.387"	8N42 6509	---	8N81 6514	---	8N76 6512	---
9432**	30	0.400"	---	---	8N81 6515	---	---	---
9433**	40	0.455"	8N42 6510	---	---	---	---	---
9434**	50	0.500"	---	---	8N81 6516	---	8N76 6513	---

AWG : 20 (7 x 20)								
9444*	4	0.217"	8N42 6511	---	8N81 6517	---	8N76 6514	---
9445*	5	0.239"	8N42 6512	---	8N81 6518	---	8N76 6515	---
9439*	7	0.260"	8N42 6513	---	8N81 6519	---	8N76 6516	---
9455*	9	0.317"	8N42 6514	---	8N81 6520	---	8N76 6517	---
9457*	12	0.338"	8N42 6515	---	8N81 6521	---	8N76 6518	---
9458*	15	0.389"	8N42 6516	---	8N81 6522	---	8N76 6519	---

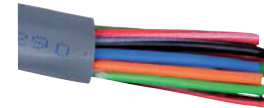
AWG : 18 (19 x 30)								
8489	4	0.2570"	8N42 6517	---	8N81 6523	---	8N76 6520	---
8465	5	0.2820"	8N42 6518	---	8N81 6524	---	8N76 6521	---
8467	7	0.3140"	8N42 6519	---	8N81 6525	---	8N76 6522	---
8469	9	0.3640"	8N42 6520	---	8N81 6526	---	8N76 6523	---
8466	12	0.4120"	8N42 6521	---	8N81 6527	---	8N76 6524	---
8468	15	0.5000"	8N42 6522	---	8N81 6528	---	---	---
8619	19	0.4900"	8N42 6523	---	8N81 6529	---	8N76 6525	---
9626	25	0.6120"	8N42 6524	---	8N81 6530	---	8N76 6526	---

AWG : 16 (19 x 29)								
8620	4	0.3760"	8N42 6525	---	8N81 6531	---	8N76 6527	---
9620	5	0.4110"	8N42 6526	---	8N81 6532	---	---	---
8621	7	0.4580"	8N42 6527	---	8N81 6533	---	---	---
9721	8	0.4450"	8N42 6528	---	---	---	---	---
9621	9	0.5330"	8N42 6529	---	---	---	---	---
8622	12	0.6270"	8N42 6530	---	---	---	---	---
8623	15	0.6940"	8N42 6531	---	---	---	---	---
8624	19	0.7400"	8N42 6532	---	---	---	---	---

Multiconductor Unshielded Audio, Control and Instrumentation Cable



8N42 6500, 8N81 6503, 8N76 6502



8N42 6516, 8N81 6522, 8N76 6519



8N42 6519, 8N81 6525, 8N76 6522

Spooled, stranded tinned copper cable for EIA RS-232 applications. PVC insulated, chrome PVC jacket. Number 8N81 6501 8N76 6500 bare solid copper cable; polyethylene insulated, PVC jacket.

NEC type CM except number 8N42 6525, 8N81 6531, 8N76 6527, 8N42 6534, 8N42 6526, 8N81 6532 and 8N42 6528 which pass VW-1 vertical wire flame test. Working voltage : 600V, 80 °C.

Number 8N42 6503, 8N81 6506, 8N76 6505 contains four 22 AWG (7x30) and two 18 AWG (16x30) conductors.

* UL Recognized 2464; 300V, 80°C;
** UL Recognized 2576; 150V, 80°C