

Riser Multipair Armored UTP Cable

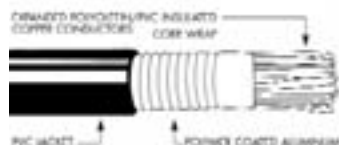
TIA/EIA-568-A and CSA T529-95, Category 3

Category 3 Nonbonded-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)	Input Imped. (Ω)	Min. SRL (dB)
				Ft.	m	Lbs.	kg	Inch	mm								

24 AWG Solid Bare Copper Conductors • Twisted Pairs • Rip Cord • See Color Code Chart (below)

Non-Plenum • Dual Insulation: Polyolefin/PVC • ALVYAN Sheath • Gray PVC Jacket																	
Gray, Reel	22713010	NEC:	25	Variable Length	132.0	59.9	0.47	11.9	—	8.8	262	0.772	2.2	43.0	102±15	12.0	
Gray, Reel	22713020	CMR	50	Variable Length	239.0	108.4	0.66	16.7				1.0	2.6	41.0	102±15	12.0	
Gray, Reel	22713030	CEC:	100	Variable Length	421.0	191.0	0.85	21.5				4.0	5.6	32.0	102±15	12.0	
Gray, Reel	22713035	CMR	105	Variable Length	610.0	276.7	0.99	25.3				8.0	8.5	28.0	102±15	12.0	
Gray, Reel	22713040		200	Variable Length	766.0	347.5	1.10	28.0				10.0	9.7	26.0	102±15	12.0	
Gray, Reel	22713045		250	Variable Length	940.0	426.4	1.22	31.0				16.0	13.1	23.0	102±15	10.0	
Gray, Reel	22713050		300	Variable Length	1111.0	503.9	1.32	33.5									
Gray, Reel	22713060		400	Variable Length	1453.0	659.1	1.50	38.0									
Gray, Reel	22713070		600	Variable Length	2146.0	973.4	1.84	46.8									
Gray, Reel	22713080		900	Variable Length	3204.0	1453.3	2.25	57.1									
Gray, Reel	22713090		1200	Variable Length	4216.0	1912.3	2.56	65.1									



Jacket sequentially marked at 2 ft. intervals.
Third party verified to TIA/EIA-568-A, Category 3

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: Riser Multipair

Pair No.	Tip	Ring	Binder group
1	White	Blue	White/Blue
2	White	Orange	White/Orange
3	White	Green	White/Green
4	White	Brown	White/Brown
5	White	Slate	White/Slate
6	Red	Blue	Red/Blue
7	Red	Orange	Red/Orange
8	Red	Green	Red/Green
9	Red	Brown	Red/Brown
10	Red	Slate	Red/Slate
11	Black	Blue	Black/Blue
12	Black	Orange	Black/Orange
13	Black	Green	Black/Green
14	Black	Brown	Black/Brown
15	Black	Slate	Black/Slate
16	Yellow	Blue	Yellow/Blue
17	Yellow	Orange	Yellow/Orange
18	Yellow	Green	Yellow/Green
19	Yellow	Brown	Yellow/Brown
20	Yellow	Slate	Yellow/Slate
21	Violet	Blue	Violet/Blue
22	Violet	Orange	Violet/Orange
23	Violet	Green	Violet/Green
24	Violet	Brown	Violet/Brown
25	Violet	Slate	Violet/Slate