

**Riser Multipair Armored UTP Cable**

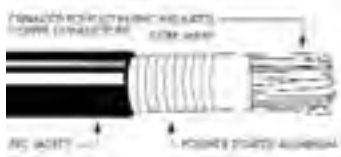
TIA/EIA-568-A and CSA T529-95, Category 3

Category 3 Nonbonded-pair Cables

Description	Part No.	UL NEC/ C(UL) NEC/ Type	No. of Pairs	Standard Lengths		Standard Unit Wt.		Nominal OD		Max. DCR ( $\Omega$ /100m)	Max. DCR Unbal. (%)	Max. Cap. Unbal. (pF/100m)	Freq. (MHz)	Max. Atten. (dB/100m)	Min. PSUM NEXT (dB)	Input Imped. ( $\Omega$ )	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	<b>22713010</b>	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	<b>22713020</b>	CMR	50	Variable Length	239.0	108.4	0.66	16.7				1.0	2.6	41.0	102±15	12.0
Gray, Reel	<b>22713030</b>	CEC:	100	Variable Length	421.0	191.0	0.85	21.5				4.0	5.6	32.0	102±15	12.0
Gray, Reel	<b>22713035</b>	CMR	105	Variable Length	610.0	276.7	0.99	25.3				8.0	8.5	28.0	102±15	12.0
Gray, Reel	<b>22713040</b>		200	Variable Length	766.0	347.5	1.10	28.0				10.0	9.7	26.0	102±15	12.0
Gray, Reel	<b>22713045</b>		250	Variable Length	940.0	426.4	1.22	31.0				16.0	13.1	23.0	102±15	10.0
Gray, Reel	<b>22713050</b>		300	Variable Length	1111.0	503.9	1.32	33.5								
Gray, Reel	<b>22713060</b>		400	Variable Length	1453.0	659.1	1.50	38.0								
Gray, Reel	<b>22713070</b>		600	Variable Length	2146.0	973.4	1.84	46.8								
Gray, Reel	<b>22713080</b>		900	Variable Length	3204.0	1453.3	2.25	57.1								
Gray, Reel	<b>22713090</b>		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