

Composite Data, Audio, Video, Security and Control Cables

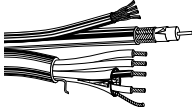
Banana Peel® Jacketless Cables

Category 5e



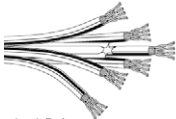
De- scription	Part No.	UL NEC/ C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Color Code	Nominal Insulation OD		Compo- nent	Description	Shielding Material & Nom. DCR	Insulation Material & Colors	Component Jacket Material & Colors	Core OD	
			ft.	m	lbs.	kg		inch	mm						inch	mm

Composite • (1) NanoSkew™ 4-Non-Bonded-Pair UTP 24 AWG • (1) RG59 Coax with Duofoil® (1) 1502R • Banana Peel® Unjacketed, Bonded to Central Spline

Polyolefin Insulation (Pairs) • Gas-Injected FPE Insulation (Coax) • Polyolefin Insulation (Control) • F-R PVC Jacket • No Overall Jacket																
	YR48902	NEC CMR OF CEC CMG OF FT4	1000	305	132.3	60.0		0.595	15.11	1xData 7987R	4-Pair UTP Non-Bonded-Pairs 24 AWG 0.5 mm Solid BC	Unshielded	Polyolefin	F-R PVC	0.195	4.95
										1xCoax 1505A	0.8 mm 20 AWG Solid BC	Duofoil® 100% 95% TC Braid	Gas-Injected HPDE	F-R PVC Black	0.233	5.92
										1xControl 1502R	1-Pair 22 AWG 0.8 mm (7x30) TC 2 Conductors 18 AWG 1.2 mm (16x30) TC	Unshielded	Foam HPDE	F-R PVC Green	0.250	6.35

Third party verified to TIA/EIA-568-B.2, Category 5e
Coax sweep tested to 2.25 GHz and jacket sequentially marked.

(6) Cat 5e 4-Bonded-Pair UTP 24 AWG • Solid 0.5 mm BC • Rip Cord • Banana Peel® Unjacketed, Bonded to Central Spline

Polyolefin Insulation • Numbered F-R PVC Jackets (Light Blue or Grey) • No Overall Jacket																
	1700S6	CMR CMG	500 1000	152 305	77.6 149.3	35.2 67.7		0.600	15.24	6xData	4-Pair UTP Bonded-Pairs 24 AWG 0.5 mm Solid BC	Unshielded	Polyolefin	F-R PVC	0.204	5.18

6x4 Pairs

1-20 MHz Ohm 100 + 12%
21-100 MHz + 15%
101-155 MHz + 18%
156-310 MHz + 20%
311-350 MHz + 22%

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

TC = Tinned Copper • BC = Bare Copper • DCR = DC resistance

Duofoil® see technical information page 23.13.

Color Code

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