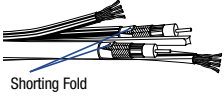


Composite Data, Audio, Video, Security and Control Cables**Banana Peel® Jacketless Cables****Category 5e**

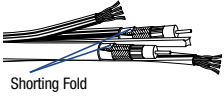
De- scription	Part No.	UL NEC/ C(UL)CEC Type IEC	Standard Lengths		Standard Unit Weight		Color Code	Nominal Insulation OD		Compo- nent	Description	Shielding Material & Nom. DCR	Insulation Material & Colors	Component Jacket Material & Colors	Core OD	
			ft.	m	lbs.	kg		inch	mm						inch	mm

Composite • **(2) Cat 5e** 4-Bonded-Pair UTP 24 AWG • **(2) Series 6 Coax** with **Duobond® Plus** (Bonded Tri-Shield) •
Banana Peel® Unjacketed, Bonded to Central Spline

Polyolefin Insulation (Pairs) • Gas-Injected FPE Insulation (Coax) • F-R PVC Jacket • No Overall Jacket															
7876S	NEC:	500	152	63.1	28.6	0.550	13.97	2xData	4-Pair UTP Bonded-Pairs 24 AWG 0.5 mm Solid BC	Unshielded	Polyolefin	F-R PVC (1) Blue (1) Green	0.204	5.18	
	CMR:	1000	305	119.0	54.0										
	CEC:														
	CMG FT4														
 Shorting Fold															
								2xCoax	Series 6 18 AWG 1.0 mm Solid BC	Duobond® Plus + 77% AL Braid + AL Foil w/shorting fold	Gas-Injected Foam Polyethylene	F-R PVC (1) Black (1) White	0.275	6.99	

Third party verified to TIA/EIA-568-B.2, Category 5e
U.S. Patents 7,049,523; 5,606,151; 5,734,126.
Coax sweep tested to 3.0 GHz and jacket sequentially marked.
Coax shield effectiveness 125 dB @ 1 GHz is better than quad shield.

Composite • **(2) Cat 5e** 4-Bonded-Pair UTP 24 AWG • **(2) Series 6 Coax** with **Duobond® Plus (1) 2-Fiber LANlite®** •
Banana Peel® Unjacketed, Bonded to Central Spline

Polyolefin Insulation (Pairs) • Gas-Injected FPE Insulation (Coax) • F-R PVC Jacket • No Overall Jacket															
7878S	NEC:	500	152	70.8	32.1	0.595	15.11	2xData	4-Pair UTP Bonded-Pairs 24 AWG 0.5 mm Solid BC	Unshielded	Polyolefin	F-R PVC (1) Blue (1) Green	0.204	5.18	
	CMR OF	1000	305	136.9	62.1										
	CEC:														
	CMG OF FT4														
 Shorting Fold															
								2xCoax	Series 6 18 AWG 1.0 mm Solid BC	Duobond® Plus + 77% AL Braid + AL Foil w/shorting fold	Gas-Injected Foam Polyethylene	F-R PVC (1) Black (1) White	0.275	6.99	
								2xFiber LANlite®	Gigabit Ethernet 62.5µ/125µ/900µ (core/clad/coating) Tight-Buffered		PVC (1) Blue (1) Orange	F-R PVC (1) Orange	0.175	4.45	

Third party verified to TIA/EIA-568-B.2, Category 5e
U.S. Patents 7,049,523; 5,606,151; 5,734,126.
Coax sweep tested to 3.0 GHz and jacket sequentially marked.
Coax shield effectiveness 125 dB @ 1 GHz is better than quad shield.

BC = Bare Copper • AL = Aluminum • DCR = DC resistance

Duobond® Plus 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

Composite Data, Audio, Video, Security and Control Cables

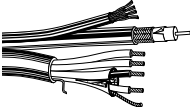
Banana Peel® Jacketless Cables

Category 5e

RESIDENTIAL


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