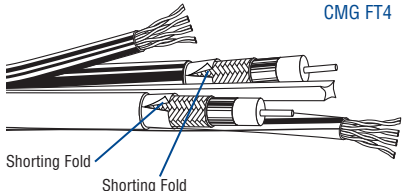


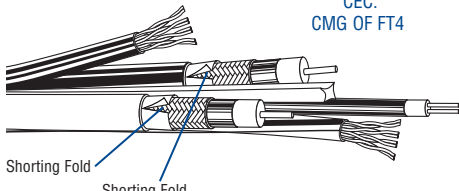
Composite Data, Audio, Video, Security and Control Cable

Banana Peel® Jacketless Cables

Category 5e Bonded-Pairs

Description	Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight		Overall Nom. OD		Component Descriptions	Shielding Materials & Nom. DCR	Insulation Material & Color Code	Component Jacket Material & Colors	Component Nom. OD	
			Ft.	m	Lbs.	kg	Inch	mm					Inch	mm
Composite • (2) Cat 5e 4-Bonded-Pair UTP 24 AWG • (2) Series 6 Coax w/Duobond Plus® (Bonded Tri-Shield)														
Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • No Overall Jacket														
	7876S	NEC: CMR CEC: CMG FT4	500 1000	152.4 304.8	63.0 119.0	28.6 54.0	.550	13.97	(2) 4-Pair UTP Data Cables: Cat 5e Bonded-Pairs 24 AWG (solid) Bare Copper Cond. (1700R style)	None	Polyolefin (see chart below)	F-R PVC (1) Blue (1) Green	.204	5.18
									(2) Coax: Series 6 18 AWG (solid) Bare Copper Cond. (7915A style)	Duobond Plus (Bonded Tri-Shield): Duobond® + 77% AL Braid + AL Foil w/ Shorting Fold	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.275	6.99
U.S. Patents 7,049,523; 5,606,151; 5,734,126. Third party verified to TIA/EIA-568-B.2, Category 5e Coax sweep tested to 3.0 GHz and jacket sequentially marked. Coax shield effectiveness 125dB @ 1GHz is better than Quad shield.														

Composite • (2) Cat 5e 4-Bonded-Pair UTP 24 AWG • (2) Series 6 Coax w/Duobond Plus • (1) 2-Fiber LANLite®

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • No Overall Jacket														
	7878S	NEC: CMR OF CEC: CMG OF FT4	500 1000	152.4 304.8	71.5 137.0	32.4 62.1	.595	15.11	(2) 4-Pair UTP Data Cables: Cat 5e Bonded-Pairs 24 AWG (solid) Bare Copper Cond. (1700R style)	None	Polyolefin (see chart below)	F-R PVC (1) Blue (1) Green	.204	5.18
									(2) Coax: Series 6 18 AWG (solid) Bare Copper Cond. (7915A style)	Duobond Plus (Bonded Tri-Shield): Duobond + 77% AL Braid + AL Foil w/ Shorting Fold	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.275	6.99
									(1) 2-Fiber LANLite: Gigabit Ethernet 62.5µ/125µ/900µ (core/clad/coating) Tight Buffered	None	PVC (1) Blue (1) Orange	F-R PVC (1) Orange	.175	4.45
U.S. Patents 7,049,523; 5,606,151; 5,734,126. Third party verified to TIA/EIA-568-B.2, Category 5e Coax sweep tested to 3.0 GHz and jacket sequentially marked. Coax shield effectiveness 125dB @ 1GHz is better than Quad shield.														

AL = Aluminum • BC = Bare Copper • DCR = DC Resistance • FPE = Foam Polyethylene • F-R = Flame-retardant • UTP = Unshielded Twisted Pair

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference: **1-800-BELDEN-1**.

Request quotations of cables not listed.

Color Codes: Cat 5e UTP

Pair No.	Color Combination
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 Cable

Banana Peel® Jacketless Cables

Category 5e

Description	Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight		Overall Nom. OD		Component Descriptions	Shielding Materials & Nom. DCR	Insulation Material & Color Code	Component Jacket Material & Colors		Component Nom. OD	
			Ft.	m	Lbs.	kg	Inch	mm				Inch	mm		

Composite • (1) Cat 5e 4-Pair UTP 24 AWG • (2) Series 6 Coax w/Duobond® IV* Quad Shield

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • PVC Jackets • No Overall Jacket														
7956S <small>new</small>	NEC:	500	152.4	59.0	26.8	.596	15.14	(2) 4-Pair UTP	None	Polyolefin	PVC	.194	4.93	
	CEC: CMR CMG FT4	1000	304.8	112.0	50.8			Data Cables: Cat 5e 24 AWG (solid) BC Cond. (1583R style)		(see chart below)	(1) Blue (1) Green			
	(2) Coax: Series 6 18 AWG (solid) BC Cond. (7916A style)	Duobond IV Quad Shield: 60% & 40% AL Braids 4.8Ω/M' 15.7Ω/km	Gas-injected Foam Polyethylene	PVC (1) Black (1) White	.298	7.57								

U.S. Patent 7,049,523.
Third party verified to TIA/EIA-568-B.2, Category 5e.
Coax shield effectiveness 110dB @ 1GHz.
Coax sweep tested to 3.0 GHz and jacket sequentially marked.

Composite • (2) Cat 5e 4-Pair UTP 24 AWG • (2) Series 6 Coax w/Duobond® IV* Quad Shield

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • No Overall Jacket														
7913S	NEC:	500	152.4	68.5	31.1	.600	15.24	(2) 4-Pair UTP	None	Polyolefin	F-R PVC	.194	4.93	
	CEC: CMR CMG FT4	1000	304.8	130.0	59.0			Data Cables: Cat 5e 24 AWG (solid) BC Cond. (1583R style)		(see chart below)	(1) Blue (1) Green			
	(2) Coax: Series 6 18 AWG (solid) BC Cond. (7916A style)	Duobond IV Quad Shield: 60% & 40% AL Braids 4.8Ω/M' 15.7Ω/km	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.298	7.57								

U.S. Patent 7,049,523.
Third party verified to TIA/EIA-568-B.2, Category 5e.
Coax shield effectiveness 110dB @ 1GHz.
Coax sweep tested to 3.0 GHz and jacket sequentially marked.

Composite • (2) Cat 5e 4-Pair UTP 24 AWG • (2) Series 6 Coax w/Duobond® IV* Quad Shield • (1) 2-Fiber LANLite®

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • No Overall Jacket														
7914S	NEC:	500	152.4	77.0	34.9	.625	15.88	(2) 4-Pair UTP	None	Polyolefin	F-R PVC	.194	4.93	
	CEC: CMR OF CMG OF FT4	1000	304.8	148.0	67.1			Data Cables: Cat 5e 24 AWG (solid) BC Cond. (1583R style)		(see chart below)	(1) Blue (1) Green			
	(2) Coax: Series 6 18 AWG (solid) BC Cond. (7916A style)	Duobond IV Quad Shield: 60% & 40% AL Braids 4.8Ω/M' 15.7Ω/km	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.298	7.57								
	(1) 2-Fiber LANLite: Gigabit Ethernet 62.5µ/125µ/900µ (core/clad/coating) Tight Buffered	None	PVC (1) Blue (1) Orange	F-R PVC (1) Orange	.175	4.45								

U.S. Patent 7,049,523.
Third party verified to TIA/EIA-568-B.2, Category 5e.
Coax shield effectiveness 110dB @ 1GHz.
Coax sweep tested to 3.0 GHz and jacket sequentially marked.

AL = Aluminum • BC = Bare Copper • DCR = DC Resistance • FPE = Foam Polyethylene • F-R = Flame-retardant • UTP = Unshielded Twisted Pair

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference: **1-800-BELDEN-1**. Request quotations of cables not listed.

* Duobond IV = Duobond II + 60% aluminum braid + Duofoil® + 40% aluminum braid.

Color Codes: Cat 5e UTP

Pair No.	Color Combination
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 Cable

Jacketed Cables

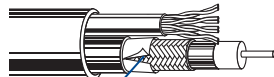
Category 5e Bonded-Pairs

Description	Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight		Overall Nom. OD		Component Descriptions	Shielding Materials & Nom. DCR	Insulation Material & Color Code	Component Jacket Material & Colors		Component Nom. OD	
			Ft.	m	Lbs.	kg	Inch	mm				Inch	mm		

Composite • (1) Cat 5e 4-Bonded-Pair UTP 24 AWG • (1) Series 6 Coax w/Duobond Plus® Bonded Tri-Shield

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • Overall Green F-R PVC Jacket

7910A	NEC:	500	152.4	48.5	22.0	.335	8.51	(1) 4-Pair UTP	None	Polyolefin (see chart below)	F-R PVC (1) Blue	.200	5.08
	CMR:	1000	304.8	91.0	41.3	x	x	Data Cable: Cat 5e Bonded-Pairs 24 AW (solid) BC Cond. (1700R style)					
	CEC:					.535	13.59	(1) Coax: Series 6 18 AWG (solid) Bare Copper Cond. (7915A style)	Duobond Plus Bonded Tri-Shield: Duobond® + 77% AL Braid + AL Foil w/ Shorting Fold 4.6Ω/M' 15.1Ω/km	Gas-injected Foam Polyethylene	F-R PVC (1) Black	.275	6.99



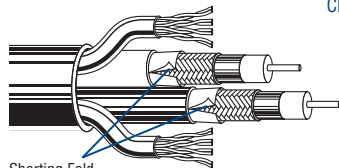
Shorting Fold

Third party verified to TIA/EIA-568-B.2, Category 5e
Coax sweep tested to 3.0 GHz and jacket sequentially marked.
Coax shield effectiveness 125dB @ 1GHz is better than Quad shield.

Composite • (2) Cat 5e 4-Bonded-Pair UTP • (2) Series 6 Coax w/Duobond Plus Bonded Tri-Shield

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • Overall Green F-R PVC Jacket

7876A	NEC:	500	152.4	77.0	35.0	.610	15.49	(2) 4-Pair UTP	None	Polyolefin (see chart below)	F-R PVC (1) Blue (1) Green	.200	5.08
	CMR:	1000	304.8	148.0	67.2			Data Cables: Cat 5e Bonded-Pairs 24 AWG (solid) BC Cond. (1700R style)					
	CEC:							(2) Coax: Series 6 18 AWG (solid) Bare Copper Cond. (7915A style)	Duobond Plus Bonded Tri-Shield: Duobond + 77% AL Braid + AL Foil w/ Shorting Fold 4.6Ω/M' 15.1Ω/km	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.275	6.99



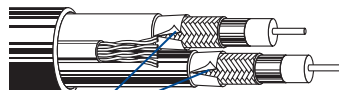
Shorting Fold

Third party verified to TIA/EIA-568-B.2, Category 5e
Coax sweep tested to 3.0 GHz and jacket sequentially marked.
Coax shield effectiveness 125dB @ 1GHz is better than Quad shield.

Composite • (1) Cat 5e 4-Bonded-Pair UTP • (2) Series 6 Coax w/Duobond Plus Bonded Tri-Shield

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • Overall Green F-R PVC Jacket

7877A	NEC:	500	152.4	67.0	30.5	.610	15.49	(1) 4-Pair UTP	None	Polyolefin (see chart below)	F-R PVC (1) Blue	.200	5.08
	CMR:	1000	304.8	128.0	58.2			Data Cable: Cat 5e Bonded-Pairs 24 AWG (solid) BC Cond. (1700R style)					
	CEC:							(2) Coax: Series 6 18 AWG (solid) Bare Copper Cond. (7915A style)	Duobond Plus Bonded Tri-Shield: Duobond + 77% AL Braid + AL Foil w/ Shorting Fold 4.6Ω/M' 15.1Ω/km	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.275	6.99



Shorting Fold

Third party verified to TIA/EIA-568-B.2, Category 5e
Coax sweep tested to 3.0 GHz and jacket sequentially marked.
Coax shield effectiveness 125dB @ 1GHz is better than Quad shield.

AL = Aluminum • BC = Bare Copper • DCR = DC Resistance • FPE = Foam Polyethylene • F-R = Flame-retardant • UTP = Unshielded Twisted Pair

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference: **1-800-BELDEN-1**.
Request quotations of cables not listed.

Color Codes: Cat 5e UTP

Pair No.	Color Combination
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 Cable

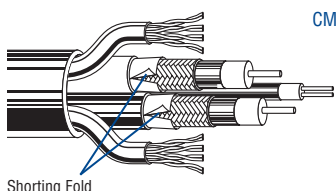
Jacketed Cables

Category 5e Bonded-Pairs and Category 5

Description	Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight		Overall Nom. OD		Component Descriptions	Shielding Materials & Nom. DCR	Insulation Material & Color Code	Component Jacket Material & Colors		Component Nom. OD	
			Ft.	m	Lbs.	kg	Inch	mm				Inch	mm		

Composite • (2) Cat 5e 4-Bonded-Pair UTP 24 AWG • (2) Series 6 Coax w/Duobond Plus® Tri-Shield • (1) 2-Fiber LANLite®

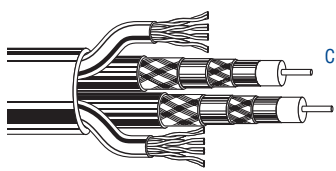
Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • Overall Green F-R PVC Jacket

 <p>Shorting Fold</p>	7878A	NEC: CMR OF CEC: CMG OF FT4	500 1000	152.4 304.8	84.0 162.0	34.2 73.5	.635	16.13	(2) 4-Pair UTP Data Cables: Cat 5e Bonded-Pairs 24 AWG (solid) BC Cond. (1700R style)	None	Polyolefin (see chart below)	F-R PVC (1) Blue (1) Green	.200	5.08
									(2) Coax: Series 6 18 AWG (solid) Bare Copper Cond. (7915A style)	Duobond Plus Bonded Tri-Shield: Duobond® + 77% AL Braid + AL Foil w/ Shorting Fold 4.6Ω/M' 15.1Ω/km	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.275	6.99
									(1) 2-Fiber LANLite: Gigabit Ethernet 62.5μ/125μ/900μ (core/clad/coating) Tight Buffered	None	PVC (1) Blue (1) Orange	F-R PVC (1) Orange	.175	4.45

Third party verified to TIA/EIA-568-B.2, Category 5e
Coax sweep tested to 3.0 GHz and jacket sequentially marked.
Coax shield effectiveness 125dB @ 1GHz is better than Quad shield.

Composite • (2) Cat 5 4-Pair UTP 24 AWG • (2) Series 6 Coax w/Duobond IV* Quad Shield

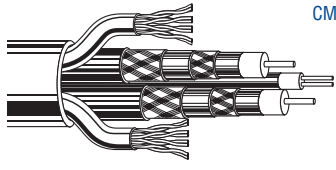
Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • Overall Green F-R PVC Jacket

	7913A	NEC: CMR OF CEC: CMG FT4	500 1000	152.4 304.8	82.0 157.0	37.2 71.3	.660	16.76	(2) 4-Pair UTP Data Cables: Cat 5e 24 AWG (solid) BC Cond. (1583R style)	None	Polyolefin (see chart below)	F-R PVC (1) Blue (1) Green	.195	4.95
									(2) Coax: Series 6 18 AWG (solid) AL Braids BC Cond. (7916A style)	Duobond IV Quad Shield: 60% & 40% Polyethylene	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.298	7.57
									(1) 2-Fiber LANLite: Gigabit Ethernet 62.5μ/125μ/900μ (core/clad/coating) Tight Buffered	None	PVC (1) Blue (1) Orange	F-R PVC (1) Orange	.175	4.45

Third party verified to TIA/EIA-568-B.2, Category 5e
Coax sweep tested to 3.0 GHz and jacket sequentially marked.
Coax shield effectiveness 110dB @ 1GHz.

Composite • (2) Cat 5 4-Pair UTP 24 AWG • (2) Series 6 Coax w/Duobond IV* Quad Shield • (1) 2-Fiber LANLite

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • F-R PVC Jackets • Overall Green F-R PVC Jacket

	7914A	NEC: CMR OF CEC: CMG OF FT4	500 1000	152.4 304.8	88.0 169.0	40.0 76.7	.660	16.76	(2) 4-Pair UTP Data Cables: Cat 5e 24 AWG (solid) BC Cond. (1583R style)	None	Polyolefin (see chart below)	F-R PVC (1) Blue (1) Green	.195	4.95
									(2) Coax: Series 6 18 AWG (solid) AL Braids BC Cond. (7916A style)	Duobond IV Quad Shield: 60% & 40% Polyethylene	Gas-injected Foam Polyethylene	F-R PVC (1) Black (1) White	.298	7.57
									(1) 2-Fiber LANLite: Gigabit Ethernet 62.5μ/125μ/900μ (core/clad/coating) Tight Buffered	None	PVC (1) Blue (1) Orange	F-R PVC (1) Orange	.175	4.45

Third party verified to TIA/EIA-568-B.2, Category 5e
Coax sweep tested to 2.25 GHz and jacket sequentially marked.
Coax shield effectiveness 110dB @ 1GHz.

AL = Aluminum • BC = Bare Copper • DCR = DC Resistance • FPE = Foam Polyethylene • F-R = Flame-retardant • UTP = Unshielded Twisted Pair

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference: 1-800-BELDEN-1.
Request quotations of cables not listed.

*Duobond IV = Duobond II + 60% aluminum braid + Duofoil® + 40% aluminum braid.

Color Code: Cat 5e UTP

Pair No.	Color Combination
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 Cable

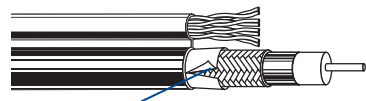
Siamese Cables

Category 5e Bonded-Pairs and Category 5

Description	Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight		Overall Nom. OD		Component Descriptions	Shielding Materials & Nom. DCR	Insulation Material & Color Code
			Ft.	m	Lbs.	kg	Inch	mm			

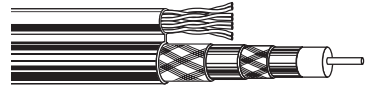
Composite • (1) Cat 5e 4-Bonded-Pair UTP 24 AWG • (1) Series 6 Coax w/Duobond Plus® Bonded Tri-Shield

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • Overall Green F-R PVC Jacket

Siamese Construction	7911A	NEC: CMR CEC: CMG FT4	500 1000	152.4 304.8	35.0 60.0	15.9 27.2	.275 x .529	6.99 x 13.44	(1) 4-Pair UTP Data Cables: Cat 5e Bonded-Pairs 24 AWG (solid) BC Cond. (1700R style)	None	Polyolefin (see chart below)	
												
<p>Shorting Fold</p>												
<p>Third party verified to TIA/EIA-568-B.2, Category 5e Coax sweep tested to 3.0 GHz and jacket sequentially marked. Coax shield effectiveness 125dB @ 1GHz is better than Quad shield.</p>												
										(1) Coax: Series 6 18 AWG (solid) Bare Copper Cond. (7915A style)	Duobond Plus Bonded Tri-Shield: Duobond® + 77% AL Braid + AL Foil w/ Shorting Fold 4.6Ω/M' 5.1Ω/km	Gas-injected Foam Polyethylene


Composite • (1) Cat 5 4-Pair UTP 24 AWG • (1) Series 6 Coax w/Duobond IV* Quad Shield

Polyolefin Insulation (Pairs) • Gas-injected FPE Insulation (Coax) • Overall Green F-R PVC Jacket

Siamese Construction	7912A	NEC: CMR CEC: CMG FT4	500 1000	152.4 304.8	37.5 65.0	17.0 29.5	.297 x .543	7.54 x 13.79	(1) 4-Pair UTP Data Cables: Cat 5e 24 AWG (solid) BC Cond. (1583R style)	None	Polyolefin (see chart below)	
												
<p>Third party verified to TIA/EIA-568-B.2, Category 5e Coax sweep tested to 3.0 GHz and jacket sequentially marked. Coax shield effectiveness 110dB @ 1GHz.</p>												
										(1) Coax: Series 6 18 AWG (solid) AL Braids BC Cond. (7916A style)	Duobond IV Quad Shield: 60% & 40% AL Braids 4.8Ω/M' 15.7Ω/km	Gas-injected Foam Polyethylene

Composite • (1) Cat 5 4-Pair UTP 24 AWG • (1) Series 6 Coax w/Duobond II* Foil + Braid Shield

Polyolefin Insulation (Pairs) • Gas-injected Foam HDPE Insulation (Coax) • Overall Green F-R PVC Jacket

Siamese Construction	7917A	NEC: CM CEC: CM	1000	304.8	55.0	25.0	.273 x .504	6.93 x 12.80	(1) 4-Pair UTP Data Cables: Cat 5e 24 AWG (solid) BC Cond. (1583R style)	None	Polyolefin (see chart below)	
												
<p>Third party verified to TIA/EIA-568-B.2, Category 5e Coax sweep tested to 3.0 GHz and jacket sequentially marked.</p>												
										(1) Coax: Series 6 18 AWG (solid) Bare Copper Cond.	Duobond II: Bonded Foil (100%) + AL Braid (57%) 9.0Ω/M' 29.5Ω/km	Gas-injected Foam High-density Polyethylene

AL = Aluminum • BC = Bare Copper • DCR = DC Resistance • FPE = Foam Polyethylene • F-R = Flame-retardant • HDPE = High-Density Polyethylene • UTP = Unshielded Twisted Pair

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference: **1-800-BELDEN-1**.
Request quotations of cables not listed.

* Duobond IV = Duobond II + 60% aluminum braid + Duofoil® + 40% aluminum braid.

Color Code: Cat 5e UTP

Pair No.	Color Combination
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 Cable

Keypad and Control Cables

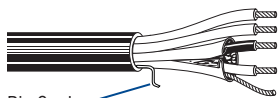
Category 5e Bonded-Pairs and Category 5

Description	Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight		Overall Nom. OD		Component Descriptions	Shielding Materials & Nom. DCR	Insulation Material & Color Code	Component Jacket Material & Colors	Component Nom. OD	
			Ft.	m	Lbs.	kg	Inch	mm					Inch	mm

Composite • (1) STP (Data) 22 AWG (7x30) TC Cond. w/Beldfoil®, Drain Wire • (2) TC Conductors (Power) 18 AWG (16x30) Unshielded

HDFPE Insulation (Data Pair) • F-R PVC Insulation (Power Cond.) • F-R PVC Jacket (Available in Black, White or Aqua)

300V 75°C	1502R	NEC: CMR CEC: CMG FT4	500 1000	152.4 304.8	20.0 44.0	9.1 20.0	.250 6.35		Data: (1) Twisted Pair 22 AWG (7x30) TC Cond.	Beldfoil® Shield (100%)	HDFPE Blue, White	F-R PVC	N/A	N/A
									(2) Power Cond.: 18 AWG (16x30) TC Cond.	None	FR-PVC Red, Black	—	N/A	N/A



Rip Cord

Sequential footing marking every two feet.

Composite • (1) Cat 5e 4-Bonded-Pair UTP 24 AWG • (4) 16 AWG Bare Copper Conductors Stranded (19x29)

Polyolefin Insulation (Pairs) • PVC Insulation (Conductors) • Overall Green F-R PVC Jacket

	7949A	NEC: CMR CEC: CMG FT4	500 1000	152.4 304.8	54.5 99.0	24.7 44.9	.355 9.02		(1) 4-Pair UTP Data Cable: Bonded-Pairs 24 AWG (solid) BC Cond.	None	Polyolefin (see chart below)	F-R PVC (1) Blue	.200	5.08
									(4) Conductors: 16 AWG (19x29) BC Cond.	None	PVC Red, White, Green, Black	—	.079	2.01

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

Composite • (1) Cat 5 4-Pair UTP 24 AWG • (4) 16 AWG Bare Copper Conductors Stranded (19x29)

Polyolefin Insulation (Pairs) • PVC Insulation (Conductors) • Overall Green F-R PVC Jacket

	7950A	NEC: CMR CEC: CMG FT4	500 1000	152.4 304.8	54.0 98.0	24.5 44.5	.390 9.91		(1) 4-Pair UTP Data Cable: 24 AWG (solid) BC Cond.	None	Polyolefin (see chart below)	F-R PVC (1) Blue	.195	4.95
									(4) Conductors: 16 AWG (19x29) BC Cond.	None	PVC Red, White, Green, Black	—	.079	2.01

Jacket sequentially marked.
Third party verified to TIA/EIA-568-B.2, Category 5

Composite • (1) Cat 5 4-Pair UTP 24 AWG • (4) 18 AWG Bare Copper Conductors Stranded (19x30)

Polyolefin Insulation (Pairs) • PVC Insulation (Conductors) • Overall Green F-R PVC Jacket

	7951A	NEC: CMR CEC: CMG FT4	500 1000	152.4 304.8	49.0 88.0	22.2 39.9	.407 10.34		(1) 4-Pair UTP Data Cable: 24 AWG (solid) BC Cond.	None	Polyolefin (see chart below)	F-R PVC (1) Blue	.195	4.95
									(4) Conductors: 18 AWG (19x30) BC Cond.	None	PVC Red, White, Green, Black	—	.066	1.68

Jacket sequentially marked.
Third party verified to TIA/EIA-568-B.2, Category 5

Composite • (1) Cat 5 4-Pair UTP 24 AWG • (4) 14 AWG Bare Copper Conductors Stranded (19x26)

Polyolefin Insulation (Pairs) • PVC Insulation (Conductors) • Overall Green F-R PVC Jacket

Siamese Construction	7952A	NEC: CMR CEC: CMG FT4	500	152.4	58.0	26.3	.289 7.34	.734	(1) 4-Pair UTP Data Cable: 24 AWG (solid) BC Cond.	None	Polyolefin (see chart below)	F-R PVC (1) Blue	.216	5.49
							.535 13.59		(4) Conductors: 14 AWG (19x26) BC Cond.	None	PVC Red, White, Green, Black	—	.99	25.15

Jacket sequentially marked.
Third party verified to TIA/EIA-568-B.2, Category 5

BC = Bare Copper • DCR = DC Resistance • F-R = Flame-retardant • HDFPE = High-density Foam Polyethylene • STP = Shielded Twisted Pair • TC = Tinned Copper • UTP = Unshielded Twisted Pair

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference: 1-800-BELDEN-1.

Request quotations of cables not listed.

Color Code: Cat 5e UTP

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



For more information, contact Belden Technical Support: 1-800-BELDEN-1 • www.belden.com

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