

## Weltron® Wire

### Cat 5E Cable

4 Pair 24 AWG Solid UTP Cat-5E 350 MHz(UL) & c(UL) (CMR) PVC & (CMP) Plenum1000 Ft. Reel-In-A-Box

- Unshielded Twisted Pairs (UTP) Shielded Twisted Pairs (STP)
- Stranded Copper Conductor (Stranded Cable) Solid Copper Conductor (Solid Cable)
- All Bulk Cable come with Sequential
- Colored PVC Outer Jacket
- RoHS Compliant
- Verified Compliant with EIA/TIA Standard by UL and ETL

### Cat 5E Solid (CM) 2 Pair

Item #	Description
T2402L5E-BL	24/2PR CAT5 SOLID CM BLUE

### Cat 5E Solid (CMR) 4 Pair

Item #	Description
T2402L5EPA-BL	24/2 PR, CAT. 5E, STRANDED, PVC, TWISTED PR, PREMISE WIRE; BLUE
T2402L5EPA-GY	24/2 PR, CAT. 5E, STRANDED, PVC, TWISTED PR, PREMISE WIRE; GRAY
T2402L5EPA-WH	24/2 PR, CAT. 5E, STRANDED, PVC, TWISTED PR, PREMISE WIRE; WHITE
T2402L5EPA-YL	24/2 PR, CAT. 5E, STRANDED, PVC, TWISTED PR, PREMISE WIRE; YELLOW
T2404L5E-AH	24/4 PR, CAT.5E, 350 SOLID UTP PVC PREMISE WIRE; ASH; 1000' BOX
T2404L5E-BK	24/4 PR, CAT.5E, 350 SOLID UTP PVC PREMISE WIRE; BLACK; 1000'
T2404L5E-BL	24/4 PR, CAT.5E, 350 SOLID UTP PVC PREMISE WIRE; BLUE; 1000'
T2404L5E-GN	24/4 PR, CAT.5E, 350 SOLID UTP PVC PREMISE WIRE; GREEN; 1000'
T2404L5E-OD	24/4PR OUTDOOR RATED CAT5E
T2404L5E-OR	24/4 PR, CAT.5E, 350 SOLID UTP PVC PREMISE WIRE; ORANGE; 1000'
T2404L5E-PK	24/4 PR, CAT. 5E, 350 SOLID, TWISTED PR, PVC PREMISE WIRE; PINK; 1000'
T2404L5E-PL	24/4 PR, CAT. 5E, 350 SOLID, TWISTED PR, PVC PREMISE WIRE; PURPLE; 1000'
T2404L5E-RD	24/4 PR, CAT.5E, 350 SOLID UTP PVC PREMISE WIRE; RED; 1000'
T2404L5E-WH	24/4 PR, CAT. 5E, 350 SOL., TWISTED PR, PLEN PREMISE WIRE; WHITE
T2404L5E-YL	24/4 PR, CAT.5E, 350 SOLID UTP PVC PREMISE WIRE; YELLOW; 1000'

### Cat 5E Solid Shielded Riser (CMR) 4 Pair

Item #	Description
T2404L5ESH-BL	24/4 PR; CAT.5E SOLID SHIELDED STP PVC; PREMISE WIRE; BLUE
T2404L5ESH-GN	24/4 PR; CAT.5E SOLID SHIELDED STP PVC; PREMISE WIRE; GREEN
T2404L5ESH-GY	24/4 PR; CAT.5E SOLID SHIELDED STP PVC; PREMISE WIRE; GRAY
T2404L5ESH-RD	24/4 PR; CAT.5E SOLID SHIELDED STP PVC; PREMISE WIRE; RED
T2404L5ESH-WH	24/4 PR; CAT.5E SOLID SHIELDED STP PVC; PREMISE WIRE; WHITE
T2404L5ESH-YL	24/4 PR; CAT.5E SOLID SHIELDED STP PVC; PREMISE WIRE; YELLOW

### Cat 5E Stranded (CMR) 4 Pair

Item #	Description
T2404L5EPA-AH	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; /ASH
T2404L5EPA-BK	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; BLACK; 1000'
T2404L5EPA-BL	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; BLUE; 1000'
T2404L5EPA-BR	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; BROWN; 1000'
T2404L5EPA-DKG	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; DARK GRAY; 1000'
T2404L5EPA-GN	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; GREEN; 1000'
T2404L5EPA-OR	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; ORANGE; 1000'
T2404L5EPA-PK	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; PINK; 1000'
T2404L5EPA-PL	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; PURPLE; 1000'
T2404L5EPA-RD	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; RED; 1000'
T2404L5EPA-WH	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; WHITE; 1000'
T2404L5EPA-YL	24/4 PR, CAT. 5E, STRANDED, TWISTED PR, PREMISE WIRE; YELLOW; 1000'

### Cat 5E Stranded Shielded (CMR) 4 Pair

Item #	Description
T2404L5EPASH-AH	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; ASH/GRAY
T2404L5EPASH-BK	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; BLACK
T2404L5EPASH-BL	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; BLUE
T2404L5EPASH-BN	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; BROWN
T2404L5EPASH-DKG	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; DARK/GREEN
T2404L5EPASH-GN	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; GREEN
T2404L5EPASH-OR	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; ORANGE
T2404L5EPASH-PL	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; PURPLE
T2404L5EPASH-RD	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; RED
T2404L5EPASH-WH	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; WHITE
T2404L5EPASH-YL	24/4 PR, CAT. 5E STRANDED, SHIELDED, TWISTED PR, PVC PREMISE WIRE; YELLOW



## Weltron® Wire

### Cat 5E Solid Plenum (CMP) 4 Pair

4 Pair 24 AWG Solid UTP Cat-5E 350 MHz(UL) & c(UL) (CMR) PVC & (CMP) Plenum1000 Ft. Reel-In-A-Box.

- Unshielded Twisted Pairs (UTP) Shielded Twisted Pairs (STP)
- Stranded Copper Conductor (Stranded Cable) Solid Copper Conductor (Solid Cable)
- All Bulk Cable come with Sequential
- Colored PVC Outer Jacket
- RoHS Compliant
- Verified Compliant with EIA/TIA Standard by UL and ETL

Item #	Description
T2404L5EP-BK	24/4 PR, CAT.5E PVC SOLID, UTP CMP PREMISE WIRE; BLUE; 1000'
T2404L5EP-BL	24/4 PR, CAT.5E SOLID, UTP CMP PREMISE WIRE; BLUE; 1000'
T2404L5EP-BN	CAT5E SOLID BROWN PLENUM
T2404L5EP-GN	24/4 PR, CAT. 5E, 350 SOLID, TWISTED PR, PLEN PREMISE WIRE; GREEN
T2404L5EP-GY	24/4 PR, CAT. 5E, 350 SOLID, TWISTED PR, PLEN PREMISE WIRE; ASH/GRAY
T2404L5EP-LMG	24/4 PR, CAT. 5E, 350 SOLID, TWISTED PR, PLEN PREMISE WIRE; LIME GREEN
T2404L5EP-OR	24/4PR CAT5E SOLID PLENUM ORANGE
T2404L5EP-PK	CAT5E SOLID PLENUM PINK
T2404L5EP-PL	24/4 PR, CAT. 5E, 350 SOLID, TWISTED PR, PLEN PREMISE WIRE; PURPLE
T2404L5EP-RD	24/4 PR, CAT. 5E, 350 SOLID, TWISTED PR, PLEN PREMISE WIRE; RED
T2404L5EP-WH	24/4 PR, CAT. 5E, 350 SOLID, TWISTED PR, PLEN PREMISE WIRE; WHITE
T2404L5EP-YL	24/4 PR, CAT. 5E, SOLID, TWISTED PR, PLEN PREMISE WIRE; YELLOW



### Cat 5E Solid Shielded Plenum (CMP) 4 Pair

Item #	Description
T2404L5EPSH-GY	24/4 PR, CAT.5E STP CMP PLENUM SHIELED SOLID PREMISE WIRE; GRAY
T2404L5EPSH-WH	24/4 PR, CAT.5E STP PLENUM SHIELED SOLID PREMISE WIRE; WHITE



### Cat 5E & Cat 6 Direct Burial (CMR) 4 Pair

Item #	Description
DB-2404I5OD-BK	DIRECT BURIAL JACKETED SUNLIGHT RESISTANT
DB-2404L5E-BK	DIRECT BURIAL JACKETED SUNLIGHT RESISTANT WITH GEL FILL
DB-2404L6	23/4PR CAT6 DIRECT BURIAL



## Weltron® Wire

### Cat 6 Cable

4 Pair 23 AWG Solid UTP Cat-6 550 MHz(UL) & c(UL) (CMR) PVC & (CMP) Plenum1000 Ft. Reel-In-A-Box

- Unshielded Twisted Pairs (UTP) Shielded Twisted Pairs (STP)
- Stranded Copper Conductor (Stranded Cable) Solid Copper Conductor (Solid Cable)
- All Bulk Cable come with Sequential
- Colored PVC Outer Jacket
- RoHS Compliant
- Verified Compliant with EIA/TIA Standard by UL and ETL

### Cat 6 Solid (CMR) 4 Pair

Item #	Description
T2404L6-BK	24/4 PR. CAT. 6, SOLID, TWISTED PAIR, PVC PREMISE WIRE, BLACK
T2404L6-BL	24/4 PR. CAT. 6 SOLID, UTP PVC PREMISE WIRE BLUE, 1000'
T2404L6-GN	23/4 PR. CAT. 6 UTP CMR SOLID PREMISE WIRE; GREEN
T2404L6-GY	24/4 PR. CAT. 6 UTP CMR SOLID PREMISE WIRE; GRAY
T2404L6-PL	24/4 PR. CAT. 6, SOLID, TWISTED PAIR, PVC PREMISE WIRE PURPLE, 1000'
T2404L6-RD	24/4 PR. CAT. 6, SOLID, TWISTED PAIR, PVC PREMISE WIRE RED
T2404L6-TL	24/4PR CAT. 6 TEAL CMR
T2404L6-WH	24/4 PR. CAT. 6, SOLID, TWISTED PAIR, PVC PREMISE WIRE WHITE
T2404L6-YL	24/4 PR. CAT. 6, SOLID, TWISTED PR, PLENUM PREMISE WIRE; WHITE



### Cat 6 Solid Plenum (CMP) 4 Pair

Item #	Description
T2404L6P-BK	CAT 6 BLACK PLENUM
T2404L6P-BL	24/4 PR. CAT. 6, SOLID, TWISTED PR, PLENUM PREMISE WIRE; BLUE
T2404L6P-GN	24/4 PR. CAT. 6, SOLID, TWISTED PR, PLENUM PREMISE WIRE GREEN
T2404L6P-GY	24/4 PR. CAT. 6, SOLID, TWISTED PR, PLENUM PREMISE WIRE; GRAY
T2404L6P-OR	24/4 PR. CAT. 6 SOL., UTP CMP PREMISE WIRE; ORANGE; 1000'
T2404L6P-PL	24/4 PR. CAT. 6, SOLID, TWISTED PR, PLENUM PREMISE WIRE;PURPLE
T2404L6P-RD	24/4 PR. CAT. 6, SOLID, TWISTED PR, PLENUM PREMISE WIRE RED
T2404L6P-TL	CAT6 24/4PR TEAL PLENUM
T2404L6P-WH	24/4 PR. CAT. 6, SOLID, TWISTED PR, PLENUM PREMISE WIRE; WHITE
T2404L6P-YL	24/4 PR. CAT. 6, SOLID, TWISTED PR, PLENUM PREMISE WIRE; YELLOW



### Cat 6 Stranded (CMR) 4 Pair

Item #	Description
T2404L6PA-AH	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE, ASH/GRAY; 1000'
T2404L6PA-BK	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; BLACK; 1000'
T2404L6PA-BL	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; BLUE; 1000'
T2404L6PA-DKGY	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; DARK GRAY; 1000'
T2404L6PA-GN	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; GREEN; 1000'
T2404L6PA-GY	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; GRAY; 1000'
T2404L6PA-OR	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; ORANGE; 1000'
T2404L6PA-PK	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; PINK; 1000'
T2404L6PA-PL	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; PURPLE; 1000'
T2404L6PA-RD	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE; RED; 1000'
T2404L6PA-WH	24/4 PR. CAT. 6 UTP CMR STRANDED PREMISE WIRE; WHITE
T2404L6PA-WH-D	24/4 PR. CAT. 6 UTP CMR STRANDED PREMISE WIRE; WHITE - HIGH END; DOMESTIC
T2404L6PA-YL	24/4 PR. CAT. 6, STRANDED, TWISTED PAIR, PREMISE WIRE YELLOW; 1000'



### Cat 6 Stranded Shielded (CMR) 4 Pair

Item #	Description
T2404L6PASH-BL	26/4P CAT. 6, STP; STRANDED, PVC; BLUE
T2404L6PASH-GN	26/4P CAT. 6, STP; STRANDED, PVC; GREEN
T2404L6PASH-GY	26/4PR SHIELDED CAT. 6 GREY STRANDED
T2404L6PASH-RD	26/4PR CAT. 6 RED STRANDED SHIELDED
T2404L6PASH-YL	26/4PR SHIELDED CAT. 6 YELLOW



### Cat 6 Solid Plenum Shielded (CMP) 4 Pair

Item #	Description
T2404L6PSH-GY	24/4PR CAT. 6 PLENUM SHEILDED GREY
T2404L6PSH-WH	CAT. 6 PLENUM SHIELDED WHITE

### Cat 6 Solid Shielded (CMR) 4 Pair

Item #	Description
T2404I6SH-BK	CAT6 BLACK SHEILDED CMR
T2404I6SH-BL	CAT6 SHEILDED BLUE
T2404I6SH-GN	24/4 PR. CAT. 6, SHIELDED; SOLID, TWISTED PAIR, PVC PREMISE WIRE; GREEN
T2404I6SH-GR	24/4 PR. CAT. 6, SHIELDED; SOLID, TWISTED PAIR, PVC PREMISE WIRE; GRAY
T2404I6SH-PK	PINK CAT. 6 SHIELDED CMR
T2404I6SH-RD	CAT 6 SHEILDED RED
T2404I6SH-WH	24/4 PR. CAT. 6, SHIELDED; SOLID, TWISTED PAIR, PVC PREMISE WIRE; WHITE

## Speaker & Microphone Wire

### Microphone Cable

**M5702-500** 500 ft. 2 Conductor 24 AWG  
**M5704-500** 500 ft. 4 Conductor 24 AWG

### Microphone Snake Cable

**M5706SN-1000** 1000 ft. 6 Pair 24 AWG



M5704-500

M5706SN-500

### Jacket Style Speaker Wire

**SW1602J-500** 500 ft. 2 Conductor 16 AWG  
**SW1604J-500** 500 ft. 4 Conductor 16 AWG  
**SW1402J-500** 500 ft. 2 Conductor 16 AWG  
**SW1404J-500** 500 ft. 4 Conductor 16 AWG



SW1604J-500

SW1402J-500

### Zip Cord Style Speaker Wire

**SW-1402-1000** 1000 ft. 2 Conductor 18 AWG  
**SW-1402-500** 500 ft. 2 Conductor 18 AWG  
**SW-1602-1000** 1000 ft. 2 Conductor 18 AWG  
**SW-1602-500** 500 ft. 2 Conductor 18 AWG



### Special Applications Wire

**WHCAT5E164U-500**  
 500 ft. UTP Cat 5E 4 Conductor 16 AWG



## Weltron® Wire

### RG-6 Coax Cable

RG-6/U, 75 Ohm PVC (UL) & c(UL)  
 CM & CMX  
 RG-6 Coaxial Cable with gold plated F Connector



Item #	Description
C4061BK-500BK	RG6 60% BLACK 500' REEL IN BOX
C4061BK-BX	RG-6/U, 75 OHM, BLACK, PVC 60%, COAX BROADBAND CABLE
C4061BK-RL	RG-6/U, 75 OHM, BLACK, PVC 60%, COAX BROADBAND CABLE
C4061Q-BK-BX	RG6 QUAD BLACK REEL IN BOX 1K
C4061Q-BK-RL	RG6 BLACK QUAD 1000' REELS
C4061Q-WH	RG-6/U, 75 OHM, WHITE, QUAD, PVC COAX BROADBAND CABLE
C4061Q-WH-500	RG6 WHITE QUAD 500'
C4061WH	RG-6/U, 75 OHM, WHITE, PVC 60%, COAX BROADBAND CABLE
C4061WH-500BX	RG6 60% REEL IN BOX 500' WHITE
C4061WH-RL	RG-6/U, 75 OHM, WHITE, PVC 60%, COAX BROADBAND CABLE
C4065-BK	RG-6, 75 OHM, BLACK, PVC 95% COPPER BRAID COAX BROADBAND CABLE

### RG-6 Coax Cable Plenum (CMP)

RG-6/U, 75 Ohm PVC (UL) & c(UL)  
 CM & CMP  
 RG-6 Coaxial Cable with gold plated F Connector



Item #	Description
C74061Q	RG-6/U, 75 OHM, , QUAD, PVC, PLENUM, COAX BROADBAND CABLE
C74065	RG-6, 75 OHM, , PVC 95%, PLENUM, COPPER BRAID COAX BROADBAND CABLE

## Multimedia Wire & Cable

### CCTV

#### RG-59 CCTV & RG-6-CCTV Cable

RG-59/U, 95% With 18/2 Camera Cable (UL) & c(UL)  
CM & CMX 500 Ft.Reel-In-A-Box

<b>C8900-500</b>	RG-59 W/ 18/2 SIAMESE, 95%, BLACK, PVC, COAX BROADBAND CABLE; 500' BOX
<b>C8900-500WH</b>	RG59 WHITE /18/2 500'
<b>C8900-6BK</b>	RG-6 W/ 18/2 SIAMESE, 95%, BLACK, PVC, COAX BROADBAND CABLE; 500' BOX



### RGB Coax Cable

PVC MODEL #	DESCRIPTION	PLENUM MODEL #
<b>RGB X3-PVC</b>	75 Ohm, 3 Coax, 26 AWG	<b>RGBX3-PLN</b>
<b>RGBX5-PVC</b>	75 Ohm, 5 Coax, 26 AWG	<b>RGBX5-PLN</b>
<b>SVGA-PVC</b>	75 Ohm, 10 Conductor, SVGA	<b>SVGA-PLN</b>



### Audio / Video Cable

PVC MODEL #	DESCRIPTION	PLENUM MODEL #
<b>SVHS-PVC</b>	High Flex SVHS, 75 Ohm	<b>SVHS-PLN</b>
<b>2xRCA</b>	2C/24AWG Black RCA Zip Cable	
<b>3xRCA</b>	3c24/AWG Black RCA Zip Cable	
<b>M5702</b>	2C/24AWG Black Rubber Mic Cab	
<b>M5702</b>	4C/24AWG Black Rubber Mic Cab	



### Whole House Cable / Special Applications Cable

PVC MODEL #	DESCRIPTION
<b>WHCAT5CX</b>	2-4PR, Cat. 5E/2 - RG-6 Quad. Blue Jacket
<b>WHCAT5FX</b>	2-4PR, Cat. 5E/2 - RG-6 quad, 1-2 Fiber MM



### Fire Alarm Cable

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
<b>FPLR1402U</b>	14 AWG, 2C, Unshielded	<b>FPLP1402U</b>	<b>E1522S</b>
<b>FPLR1402S</b>	14 AWG, 2C, Shielded	<b>FPLP1402S</b>	<b>E2532S</b>
<b>FPLR1404U</b>	14 AWG, 4C, Unshielded	<b>FPLP1404U</b>	<b>E1524S</b>
<b>FPLR1404S</b>	14 AWG, 4C, Shielded	<b>FPLP1404S</b>	<b>E2534S</b>
<b>FPLR1602U</b>	16 AWG, 2C, Unshielded	<b>FPLP1602U</b>	<b>E1512S</b>
<b>FPLR1602S</b>	16 AWG, 2C, Shielded	<b>FPLP1602S</b>	<b>E2522S</b>
<b>FPLR1604U</b>	16 AWG, 4C, Unshielded	<b>FPLP1604U</b>	<b>E1514S</b>
<b>FPLR1604S</b>	16 AWG, 4C, Shielded	<b>FPLP1604S</b>	<b>E2524S</b>
<b>FPLR1802U</b>	18 AWG, 2C, Unshielded	<b>FPLP1802U</b>	<b>E1502S</b>
<b>FPLR1802S</b>	18 AWG, 2C, Shielded	<b>FPLP1802S</b>	<b>E2502S</b>
<b>FPLR1804U</b>	18 AWG, 4C, Unshielded	<b>FPLP1804U</b>	<b>E1504S</b>
<b>FPLR1804S</b>	18 AWG, 4C, Shielded	<b>FPLP1804S</b>	<b>E2504S</b>



## Audio & Control Cable

### Muti-Conductor Shielded Stranded

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
M671202	12/2 Conductor, Shielded		C2539
M671204	12/4 Conductor, Shielded		C2539
M671402	14/2 Conductor, Shielded		C2538
M671404	14/4 Conductor, Shielded		
M671602	16/2 Conductor, Shielded	M8671602	C2536
M671604	16/4 Conductor, Shielded	M8671604	
M671802	18/2 Conductor, Shielded	M8671802	C2534
M671803	18/3 Conductor, Shielded	M8671803	C2535
M671804	18/4 Conductor, Shielded	M8671804	C2543
M671806	18/6 Conductor, Shielded	M8671806	
M671808	18/8 Conductor, Shielded	M8671808	
M671810	18/10 Conductor, Shielded	M8671810	
M671812	18/12 Conductor, Shielded		
M671825	18/25 Conductor, Shielded		
M672002	20/2 Conductor, Shielded		C2524
M672004	20/4 Conductor, Shielded		C2555
M672202	22/2 Conductor, Shielded	M8672202	C2514
M672204	22/4 Conductor, Shielded	M8672204	C2523
M672206	22/6 Conductor, Shielded	M8672206	
M672208	22/8 Conductor, Shielded		
M672210	22/10 Conductor, Shielded	M8672210	
M672212	22/12 Conductor, Shielded		



### Muti-Conductor Unshielded Stranded

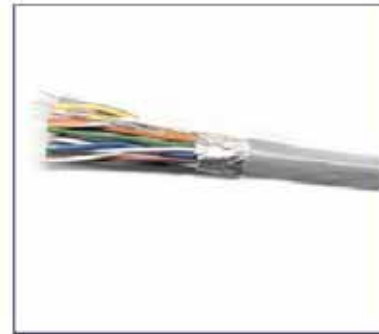
PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
M111202	12/2 Conductor, Unshielded		C2410
M111402	14/2 Conductor, Unshielded		C2409
M111404	14/4 Conductor, Unshielded		C2430
M111602	16/2 Conductor, Unshielded		C2405
M111603	16/3 Conductor, Unshielded		C2406
M111604	16/4 Conductor, Unshielded		C2425
M111802	18/2 Conductor, Unshielded	M8111802	C2830
M111803	18/3 Conductor, Unshielded	M8111803	C2831
M111804	18/4 Conductor, Unshielded	M8111804	C2404
M111806	18/6 Conductor, Unshielded	M8111806	
M111808	18/8 Conductor, Unshielded	M8111808	
M111810	18/10 Conductor, Unshielded	M8111810	
M111812	18/12 Conductor, Unshielded	M8111812	C2412
M112202	22/2 Conductor, Unshielded		C6348
M112204	22/4 Conductor, Unshielded		C4063
M112206	22/6 Conductor, Unshielded		C4066
M112209	22/9 Conductor, Unshielded		C4070
M112212	22/12 Conductor, Unshielded		C4067
M112215	22/15 Conductor, Unshielded		C4073



## Computer Cable

### Lo-Cap RS232 - RS422

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
M642402	24/2 Pair, Shielded	M8642402	C0890
M642403	24/3 Pair, Shielded	M8642403	C0901
M642404	24/4 Pair, Shielded	M8642404	C0893
M642404.5	24/4.5 Pair, Shielded	M8642404.5	
M642406	24/6 Pair, Shielded	M8642406	C0899
M642407.5	24/7.5 Pair, Shielded	M8642407.5	
M642412.5	24/12.5 Pair, Shielded	M8642412.5	C0897
M642418.5	24/18.5 Pair, Shielded	M8642418.5	



### Muti-Conductor RS232 Shielded

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
M672402	24/2 Conductor, Shielded		C0890
M672404	24/4 Conductor, Shielded		C0893
M672406	24/6 Conductor, Shielded		C0899
M672408	24/8 Conductor, Shielded		
M672409	24/9 Conductor, Shielded		
M672410	24/10 Conductor, Shielded		
M672412	24/12 Conductor, Shielded		
M672415	24/15 Conductor, Shielded		
M672420	24/20 Conductor, Shielded		C0747
M672425	24/25 Conductor, Shielded		C0748
M672202	22/2 Conductor, Shielded		C0760
M672204	22/4 Conductor, Shielded		C0762
M672206	22/6 Conductor, Shielded		C0763
M672208	22/8 Conductor, Shielded		C0764
M672210	22/10 Conductor, Shielded		C0765
M672212	22/12 Conductor, Shielded		
M672215	22/15 Conductor, Shielded		C0766
M672225	22/25 Conductor, Shielded		C0768



### Individually Shielded Paired

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
M642402EPS	24/2 Pair W/Drain Wire	M8642402EPS	
M642404EPS	24/4 Pair W/Drain Wire	M8642404EPS	
M642406EPS	24/6 Pair W/Drain Wire		
M642409EPS	24/9 Pair W/Drain Wire		
M642412EPS	24/12 Pair W/Drain Wire		
M642415EPS	24/15 Pair W/Drain Wire		
M642202EPS	22/2 Pair W/Drain Wire	M8642202EPS	
M642203EPS	22/3 Pair W/Drain Wire		
M642204EPS	22/4 Pair W/Drain Wire		
M641806EPS	18/6 Pair W/Drain Wire		



## Coax Broadband Cable

### QPL Cable

#### RG-214-50 Ohm

PVC MODEL #	DESCRIPTION	CAROL MODEL #
C2214	RG-214 M17/164-00001	



#### RG-213-50 Ohm

PVC MODEL #	DESCRIPTION	CAROL MODEL #
C2213	RG-213 M17/163-00001	C1176



#### RG-223-50 Ohm

PVC MODEL #	DESCRIPTION	CAROL MODEL #
C2223	RG-223 M17/167-00001	



#### RG-142-50 Ohm

PVC MODEL #	DESCRIPTION	CAROL MODEL #
C2142	RG-142 Teflon M17/158-00001	



#### RG-316-50 Ohm

PVC MODEL #	DESCRIPTION	CAROL MODEL #
C2316 CLMR-400	RG-316 Teflon M17/172-00001 LMR-400	



### DS3 Cable

PVC MODEL #	DESCRIPTION	PLENUM MODEL #
C734A	734A 20 AWG	C734AP
C73501	735 26 AWG	C7735
C73506	735 26 AWG, 6C	C773506
C73512	735, 26 AWG, 12C	C773512



### Twinax Cable

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C23100	100 Ohm, 20 AWG, Belden 9207	C723100	C8007
C23150	150 Ohm, 22 AWG, Belden 9182	C723150	C8014
C23078	78 Ohm, 20 AWG, Belden 9463	C723078	C8001
C23124	124 Ohm, 25 AWG, Belden 9271	C723124	C8012



## Coax Broadband Cable

### Coax Cable

#### RG-6-75 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C4060DB	RG-6/U Direct Burial	C74060DL	C5804
C4060DL	RG-6/U Dual		C5822
C4060M	Black RG-6/U Messenger	C74061	C5802
C4061BK	Black RG-6/U PVC 60%		C5775
C4061WH	White RG-6/U PVC 60%	C74060Q	
C4061Q-BK	RG-6/U Quad		C5785
C4061Q-WH	RG-6/U Quad White	C74065	
C4065-BK	RG-6, 95% Copper Braid		C5761
C4065-WH	RG-6, 95% Copper Braid White		



#### RG-59-75 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C4599-BK	RG-59, 60% Foil & Braid	C74599	C5782
C4599-WH	RG-59, 60% Foil & Braid		
C2592-BK	RG-59, Black, 95% Copper	C72592	C1104
C8900-BK	RG-59, Black W/18/2 Siamese	C78900	C8028
C8900-WH	RG-59, White W/18/2 Siamese		



#### RG-11-75 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C1160	RG-11/U PVC	C71160	C5011
C1160DB	RG-11/U Direct Burial		C5043
C1160M	RG-11/U w/Messenger		C5041
C1160Q	RG-11 Quad	C71160Q	C5044



#### RG-58-50 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C2582	RG-58/U, Black, PVC 95%	C72582	C1166
C2585	RG-58A/U, Black, PVC 95%	C72585	C1178
C4479	RG-58A/U Thinnest	C74479	C5779
C2582DB	RG-58 C/U Direct Burial		



#### RG-8-50 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C1315	RG-8, Low Loss 9913		C1108
C2085	RG-8, 95% Stranded		C1154
C2308	RG-8, Thicknet 802.3	C72308	
C4082X	RG-8x		



#### LMR-50 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C-LMR400	LMR400 Low Loss Antenna Cable		
C-LMR600	LMR600 Low Loss Antenna Cable		



#### RG-62-93 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C5622	RG-62A/U	C75622	C1164



#### RG-174-50 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C1742	RG-174		C1156



#### RG-179-75 Ohm

PVC MODEL #	DESCRIPTION	PLENUM MODEL #	CAROL MODEL #
C2179	RG-179/U Teflon		



## Premise Wire

### Telephone Cable

PVC MODEL #	DESCRIPTION	PLENUM MODEL #
T2402L3-GY	24/2 Pair, Cat. 3	T2402L3P-GN
T2402L3SH-GY	24/2 Pair, Cat. 3, Shielded	
T2403L3-GY	24/3 Pair, Cat. 3	T2423L3P-GN
T2403L3SH-GY	24/3 Pair, Cat.3, Shielded	
T2404L3-GY	24/4 Pair, Cat. 3	T2404L3P-WH
T2404L3SH-GY	24/4 Pair, Cat. 3, Shielded	
T2406L3-GY	24/6 Pair, Cat. 3	T2406L3P-WH
T2408L3-GY	24/8 Pair, Cat. 3	
T2412L3-GY	24/12 Pair, Cat.	
T2425L3-GY	24/25 Pair, Cat. 3	T2425L3P-GN
T2450L3-GY	24/50 Pair, Cat. 3	T2450L3P-BL
T24100L3-GY	24/100 Pair, Cat. 3	
T2204NPSW	22/4C Residential RGBY, Non Paired	
T2204NPSW-500	22/4C 500' WHITE POP BOX	



### Cross Connect

Available colors: black/white, blue/orange, blue/white, blue/yellow, green/white, orange/white and red/white.

MODEL #	DESCRIPTION
T2401XC-x	24/1 Pair Cat. 3
T2401XC5-x	24/1 Pair Cat. 5
T2402XC-x	24/2 Pair Cat. 3



### Thermostat Wire

MODEL #	DESCRIPTION
M111802TH-500	18/2CUNSH THERMOSTAT WIRE 500'
M111803TH	18/3 THERMOSTAT 500' REELS
M111803TH-500	18/3C UNSH THERMOSTAT WIRE
M111804TH	18/4 THERMOSTAT 250' REELS
M111804TH-250	18/4C UNSH THERMOSTAT WIRE 250'
M111805TH	18/5 THERMOSTAT 250' REELS
M111805TH-250	18/5C UNSH THERMOSTAT WIRE 250'
M111808TH-250	18/8C UNSH THERMOSTAT WIRE 250'



## Outside Plant

### Outside Plant

MODEL #	DESCRIPTION
<b>DB-2402F8</b>	24/2 PAIR, AERIAL DROP, OUTSIDE PLANT PREMISE WIRE



MODEL #	DESCRIPTION
<b>DB-M111202</b>	12/2C, MULTI-COND., UNSHIELDED, STRANDED CABLE
<b>DB-M111402</b>	14/2C, MULTI-COND., UNSHIELDED, STRANDED CABLE
<b>DB-M111802</b>	18/2C, MULTI-COND., UNSHIELDED, STRANDED CABLE
<b>DB-M111807</b>	18/7 Conductor, Direct Burial
<b>DB-M111808</b>	18/8C, MULTI-COND., UNSHIELDED, STRANDED CABLE



These cables are designed for direct burial or duct applications where protection from moisture is required and aluminum shielding is desired. These cables may be used aerially, but must be attached to a support strand.

MODEL #	DESCRIPTION
<b>DB-2402DB</b>	2 PAIR COPPER CABLE, 24 AWG PE89 DIRECT BURIAL (RUS)7 CFR1755.890 SPECIFICATIONS



<b>DB-2406DB</b>	6 PAIR COPPER CABLE, 24 AWG PE89 DIRECT BURIAL (RUS)7 CFR1755.890 SPECIFICATIONS
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<b>DB-2412DB</b>	12 PAIR COPPER CABLE, 24 AWG PE89 DIRECT BURIAL (RUS)7 CFR1755.890 SPECIFICATIONS
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<b>DB-2425DB</b>	25 PAIR COPPER CABLE, 24 AWG PE89 DIRECT BURIAL (RUS)7 CFR1755.890 SPECIFICATIONS
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<b>DB-2450DB</b>	50 PAIR COPPER CABLE, 24 AWG PE89 DIRECT BURIAL (RUS)7 CFR1755.890 SPECIFICATIONS
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<b>DB-24100DB</b>	100 PAIR COPPER CABLE, 24 AWG PE89 DIRECT BURIAL (RUS)7 CFR1755.890 SPECIFICATIONS
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## Coax RG6/RG11 Quad Buried Drop Cable

These drop cables are used to transmit broadband video or TV signals to the customer premises. The RG 6 coax cable consist of an 18 AWG copper clad steel conductor and the RG 11 coax cable consist of an 14 AWG copper clad steel conductor that are coated with a specially formulated anti-corrosion material applied to prevent moisture migration and corrosion. A foamed polyethylene insulation material is applied around the center conductor in such a way that the insulating material forms a skin around the conductor and bonds to the conductor. The insulating material is encased by two levels (60% and 40%) 34 AWG aluminum braid coverage and two foil shields. Flooding compound is applied to protect against moisture ingress. For buried applications, a black, rugged polyethylene (PE) jacket completes the cable.

### DB-C4061-RG-6/60%

#### Attenuation @ 68°F / 20°C

Frequency (MHz)	RG-6	
	Nom. dB/100ft	Nom. dB/100m
5	0.55	1.81
55	1.47	4.82
211	2.86	9.38
270	3.35	10.99
300	3.43	11.25
330	3.59	11.78
400	3.96	12.99
450	4.22	13.85
550	4.67	15.32
750	5.50	18.05
870	5.95	19.52
1000	6.40	21.00
1005	6.42	21.05
1211	7.07	23.20
1300	7.34	24.08
1400	7.64	25.07
1550	8.05	26.41
1870	8.91	29.23
2000	9.25	30.35

#### Physical Specifications

	RG-6	
	in	(mm)
Nominal Center Conductor Diameter (18 AWG)	0.04	(1.0)
Nominal Diameter Over First Shield	0.19	(4.7)
Nominal Diameter Over Jacket	0.30	(7.6)
Nominal Jacket Wall Thickness	0.03	(0.7)

#### Electric Specifications

Nominal Impedance	75 Ohms
Nominal Velocity of Propagation	85%



### DB-C1160-RG-11/60%

#### Attenuation @ 68°F / 20°C

Frequency (MHz)	RG-6	
	Nom. dB/100ft	Nom. dB/100m
5	0.32	1.05
55	0.93	2.99
211	1.80	5.91
270	2.03	6.66
300	2.14	7.02
400	2.47	8.10
450	2.63	8.63
550	2.90	9.52
750	3.40	11.16
870	3.66	12.01
1000	3.94	12.93

#### Physical Specifications

	RG-6	
	in	(mm)
Nominal Center Conductor Diameter (14 AWG)	0.06	(1.6)
Nominal Diameter Over First Shield	0.28	(7.1)
Nominal Diameter Over Jacket	0.40	(10.0)
Nominal Jacket Wall Thickness	0.03	(0.7)

#### Electric Specifications

Nominal Impedance	75 Ohms
Nominal Velocity of Propagation	85%

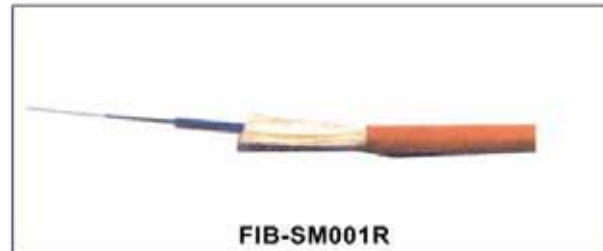


## Fiber Optical Bulk Cable

**Fiber Optics Single Mode & Multimode Cables** All the fiber optic cable we offer meets or exceeds the requirements of FDDI, ANSI X37' 9.5 PMD FOR 62.5/125. It is available in simplex, duplex, breakout and FDDI constructions.

### Simplex Fiber

MODEL #	DESCRIPTION
FIB-SM001R	Single Mode, 8.3/125 Riser
FIB-SM001P	Single Mode, 8.3/125 Plenum
FIB-MM001R	Multimode Riser
FIB-MM001P	Multimode Plenum



### Duplex Fiber Zip Cord

MODEL #	DESCRIPTION
FIB-SM002R	Single Mode, 8.3/125 Riser
FIB-SM002P	Single Mode, 8.3/125 Plenum
FIB-MM002R	Multimode Riser 6 2.5/125
FIB-MM002P	Multimode Plenum 6 2.5/125



### Distribution Type

MODEL #	DESCRIPTION
FIB-SM004DSR	Single Mode, 4 Strand Riser
FIB-SM004DSP	Single Mode, 4 Strand Plenum
FIB-MM004DSR	Multimode, 4 Strand Riser
FIB-MM004DSP	Multimode, 4 Strand Plenum
FIB-MM006DSR	Multimode, 6 Strand Riser
FIB-MM006DSP	Multimode, 6 Strand Plenum
FIB-MM008DSR	Multimode, 8 Strand Riser
FIB-MM008DSP	Multimode, 8 Strand Plenum
FIB-MM012DSR	Multimode, 12 Strand Riser
FIB-MM012DSP	Multimode, 12 Strand Plenum



### Loose Tube For Direct Burial

MODEL #	DESCRIPTION
FIB-MM004DB	4 Strand, 62.5/125 Multimode
FIB-MM006DB	6 Strand, 62.5/125 Multimode
FIB-MM008DB	8 Strand, 62.5/125 Multimode
FIB-MM012DB	12 Strand, 62.5/125 Multimode

