

Belden No.	Reel Length	Order Code	Price Per Reel			
			1+	5+	10+	25+
8777	152.5m	.761-333				
	305m	.761-345				
8778	152.5m	.761-357				
	305m	.761-369				
8774	30.5m	.761-370				
8775	30.5m	.761-382				

Extended Distance – Low Capacitance 100Ω



- 24 AWG (7/32AWG) Tinned stranded copper conductors
- Twisted pairs, Datalene® insulated, low capacitance
- Z-Fold overall Beldfoil® aluminium/polyester shield, 100% coverage



- Overall tinned copper braid shield, 65% coverage
- Integral tinned copper drain wire
- PVC jacket
- Application EIA RS-232 and EIA RS-422
- **UL Style 2919**

Nominal DC Resistance/km	78.7Ω	Nominal capacitance core/core	41pF/m
Velocity of propagation	78%	Nominal capacitance core/screen	72.2pF
Characteristic impedance	100Ω		

473

152.5m Reel				Price Per Reel			
Belden No.	No. of Pairs	Nominal Outside Dia.	Order Code	1+	5+	10+	25+
8102	2	6.9	961-784				
8103	3	7.2	437-130				
8104	4	7.8	961-802				
8105	5	8.0	437-141				
8106	6	8.7	961-826				
8112	12+1	11.8	437-153				

Multi-Core Overall Shielded 24AWG



- For sound, broadcast, audio, instrumentation and RS232 applications
- Beldfoil shielded
- CSA approved as SRPVC
- Passes VW-1 vertical wire flame test
- 24AWG tinned copper wire conductors, stranded 7/32AWG
- **UL Style 2464**



Type No.	Cores	Nominal Outside Diameter (mm)
9533	3	4.27
9534	4	4.83
9535	5	4.95
9536	6	5.46
9537	7	5.46
9538	8	5.59
9539	9	6.35
9540	10	6.35
9541	15	7.37

440

Belden No.	Reel Length	Order Code	Price Per Reel			
			1+	5+	10+	25+
9533	152.5m	.761-412				
	305m	.761-424				
9534	152.5m	.761-436				
9535	152.5m	.761-450				
9536	152.5m	.761-473				
	305m	.761-485				
9537	152.5m	.761-497				
9538	152.5m	.761-515				
	305m	.761-527				
9539	152.5m	.761-539				
9540	152.5m	.761-540				
	305m	.761-552				
9541	152.5m	.761-576				

Miniature Single Pair



- Suitable for sound systems, broadcasting, audio and instrumentation applications
- Tinned copper wire conductors
- Overall sheathed in PVC
- **UL Style 2092**



Type No.	No. of Pairs	AWG	Construction	Nominal Capacitance/metre (pF/m)		Overall Dia.
				Conductor	Shield	
8760	1	18	16/30AWG	79	144	5.64
8761	1	22	7/30AWG	79	154	4.45
8762	1	20	7/28AWG	89	161	5.18

438

Belden No.	Reel Length	Order Code	Price Per Reel			
			1+	5+	10+	25+
8760	152.5m	.761-310				
	305m	.761-321				
8761	152.5m	.761-278				
8762	152.5m	.761-291				
	305m	.761-308				

8412-Microphone/Musical Instrument



- 20 AWG (26/34AWG) 0.52mm bare high conductivity copper twisted pair
- Black/White conductors with wrap and rubber plus cable filler
- 85% Rayon braid + tinned copper braid shield with cotton wrap
- Matt EPDM rubber jacket
- A 'classic' microphone cable. Hard wearing rubber sheathing ensures long life, excellent conductivity enables long runs to be used



Nominal outside diameter	6.65	Jacket thickness	0.58
Nominal capacitance	18pF/m		

Note:- Reel length with U-prefix indicates supplied on UnReel® dispenser box.

495

Belden No.	Reel Length	Order Code	Price Per Reel			
			1+	5+	10+	25+
8412	30.5m	.592-237				
	U-152.5m	.597-200				

8451 – Brilliance® Miniature Shielded Twisted Pair



Black and Red polypropylene insulated twisted pair of 22AWG (7/30AWG) tinned stranded copper conductors. Shielded in Beldfoil® aluminium/polyester foil with integral drain wire. Paper wrapped and sheathed overall in Black PVC. Occupies 50% to 66% less space than standard cables, ideally suitable for internal wiring in audio applications.



Nominal outside diameter	3.43	Capacitance	111pF/m core to core
Max. working voltage	300V rms		220pF/m core to core + screen

Note: Reel length with U-prefix indicates supplied in UnReel® dispenser box.

329

Belden No.	Boxed Reel Length	Order Code	Price Per Boxed Reel		
			1+	5+	10+
8451	U-30.5m	.529-187			
	U-152.5m	.437-165			
	U-305m	.437-177			

1804A-Miniature 'Star Quad'



- 4 conductors 28AWG (19/40AWG) silver plated high strength copper alloy
- Polypropylene insulated
- Tinned copper braid shield 78% coverage



- Matt PVC jacket
- Applications headphones, lightweight microphones and musical instruments

Nominal outside diameter	2.92mm	Jacket thickness	0.356mm
Nominal capacitance	131pF/m		

'Star Quad' connection, the two diagonally opposite wires should be connected together to form on conductor, likewise for the remaining two. Conductors joined in this manner lower the possibility of induced noise.

488

30.5m Reel		Price Per Reel			
Belden No.	Order Code	1+	5+	10+	25+
1804A	.593-588				

9451-Line Level Analogue Audio Cable



- Twisted pair 22 AWG (7/30AWG) tinned copper polypropylene insulated
- Jackets and shields are bonded so both strip simultaneously with automatic stripping equipment



- Integral drain wire is between conductors for easy stripping
- Z-Fold overall Beldfoil® aluminium/polyester shield, giving 100% coverage
- PVC jacket
- Application-Connection of level equipment, in either permanent or semi permanent installations

Nominal outside diameter	3.43mm	Jacket insulation	0.51mm
Nominal capacitance core/core	111pF/m	Suggested working voltage	300V RMS

470

152.5m Reel		Price Per Reel			
Belden No.	Order Code	1+	5+	10+	25+
9451	961-905				