

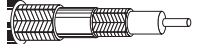
**Video Triax Cable**

RG-59/U Type



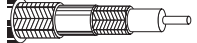
Description	Part No.	UL NEC/ C(UL) CEC Type	Standard Lengths		Standard Unit Weight		Conductor (stranding) Diameter Nom. DCR	Nominal Core OD		Shielding Materials Nom. DCR	Nominal OD		Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nominal Capacitance		Nominal Attenuation		
			Ft.	m	Lbs.	kg		Inch	mm		Inch	mm			pF/Ft.	pF/m	MHz	dB/ 100 Ft.	dB/ 100m

**20 AWG Solid .032" Bare Copper Conductor • Double Bare Copper Braid Shield (95% Coverage)****Gas-injected Foam HDPE Insulation • Belflex® Jacket** (Red, Yellow, Green, Blue or Black); Polyethylene Insulation between Braids

75°C	<b>1856A</b>	—	1000	304.8	83.0	37.7	20 AWG (solid) .032"	.145	3.68	(2) BC Braids 95% Coverage	.360	9.14	75	83%	16.2	53.1	1	.3	1.0
							10.1Ω/M' 33.1Ω/km			Inner: 2.5Ω/M' 8.2Ω/km							71.5	2.2	7.2
										Outer: 1.6Ω/M' 5.3Ω/km							135	3.0	9.8
																	270	4.2	13.8
																	360	4.8	15.7
																	540	5.9	19.4
																	720	6.9	22.6
																	750	7.1	23.3
																	1000	8.8	28.9
																	1500	12.0	39.4
																	2250	16.4	53.8
																	3000	20.4	66.9


Suitable for Outdoor applications: Black for permanent installations, all colors for field deployable use.

**Gas-injected Foam HDPE Insulation • Belflex Jacket** (Red, Yellow, Green, Blue, Purple or Black); PVC Insulation between Braids

75°C	<b>1856B</b>	NEC: CMR CEC: CMG FT4	1000	304.8	86.0	39.1	20 AWG (solid) .032"	.145	3.68	(2) BC Braids 95% Coverage	.360	9.14	75	83%	16.2	53.1	1	.3	1.0
							10.1Ω/M' 33.1Ω/km			Inner: 2.5Ω/M' 8.2Ω/km							71.5	2.2	7.2
										Outer: 1.6Ω/M' 5.2Ω/km							135	3.0	9.8
																	270	4.2	13.8
																	360	4.8	15.7
																	540	5.9	19.4
																	720	6.9	22.6
																	750	7.1	23.3
																	1000	8.8	28.9
																	1500	12.0	39.4
																	2250	16.4	53.8
																	3000	20.4	66.9

Suitable for Indoor/Outdoor applications.

**Gas-injected Foam HDPE Insulation • Paper Tape Separator • Black Hypalon® Jacket** (Polyethylene Insulation between Braids)

80°C	<b>9267</b>	—	500	152.4	39.5	18.0	20 AWG (solid) .032"	.145	3.68	(2) BC Braids 95% Coverage	.360	9.14	75	82%	16.3	53.5	1	.3	1.0
VW-1			1000	304.8	77.0	35.0	10.0Ω/M' 33.1Ω/km			Inner: 2.5Ω/M' 8.2Ω/km							71.5	2.1	6.9
										Outer: 2.6Ω/M' 8.5Ω/km							135	2.9	9.5
																	270	4.2	13.8
																	360	4.8	15.7
																	540	6.0	19.7
																	720	6.7	22.0
																	750	6.9	22.6
																	1000	8.3	27.2
																	1500	10.5	34.5
																	2250	13.4	44.0
																	3000	15.9	52.2

Suitable for Outdoor and Direct Burial applications and Aerial when supported by a Messenger wire.

BC = Bare Copper • DCR = DC Resistance • HDPE = High-density Polyethylene

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

Hypalon is a DuPont trademark.

**BELDEN**For more information, contact **Belden Technical Support: 1-800-BELDEN-1 • www.belden.com****Belden114@cablcon.kr / 0707-434-7704 / Fax. 02-744-0909 / www.CableCon.co.kr**