

Standard Analog Video Cable75 Ohm Coax
RG-11/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

18 AWG Stranded (7x26) .048" Tinned Copper Conductor • Bare Copper Braid Shield (97% Coverage)**Flame-retardant Semi-foam Polyethylene Insulation • Black PVC Jacket**

80°C	8238	NEC: CM	500	152.4	59.0	26.8	18 AWG (7x26)	.285	7.24	BC Braid 97% Shield	.405	10.29	75	66%	20.5	67.2	1	.2	.6
		CEC: CM	1000	304.8	117.0	53.2	.048" TC 6.1Ω/M' 20.0Ω/km			Coverage 1.2Ω/M' 3.9Ω/km							10	.7	2.2
																	50	1.3	4.3
																	100	2.0	6.6
																	200	2.9	9.5
																	400	4.2	13.8
																	700	5.8	19.0
																	900	6.8	22.3
																	1000	7.1	23.3

Suitable for Indoor and Outdoor applications.

Polyethylene Insulation • Black PVC Jacket*

60°C	8261	CEC: CXC	500	152.4	52.5	23.9	18 AWG (7x26)	.285	7.24	BC Braid 97% Shield	.405	10.29	75	66%	20.5	67.2	1	.2	.6
VW-1			1000	304.8	104.0	47.3	.048" TC 6.1Ω/M' 20.0Ω/km			Coverage 1.2Ω/M' 3.9Ω/km							10	.7	2.2
																	50	1.3	4.3
																	100	2.0	6.6
																	200	2.9	9.5
																	400	4.2	13.8
																	700	5.8	19.0
																	900	6.8	22.3
																	1000	7.1	23.3

*Non-contaminating PVC jacket. Suitable for Indoor and Outdoor applications.

14 AWG Solid .064" Bare Copper Conductor • Duofoil® (100% Coverage) + Tinned Copper Braid Shield (60% Coverage)**Gas-injected Foam HDPE Insulation • Black PVC Jacket**

80°C	9292	—	1000	304.8	75.0	36.8	14 AWG (solid) .064"	.280	7.11	Duofoil + 60% TC Braid	.405	10.29	75	84%	16.1	52.8	1	.2	.6
							2.6Ω/M' 8.5Ω/km			3.0Ω/M' 9.8Ω/km							10	.5	1.6
																	50	.9	3.0
																	100	1.3	4.3
																	200	1.6	5.3
																	400	2.3	7.6
																	700	3.3	10.8
																	900	4.0	13.1
																	1000	4.3	14.1

Suitable for Indoor and Outdoor applications.

14 AWG Solid .064" Bare Copper Conductor • Duofoil® (100% Coverage) + Tinned Copper Braid Shield (63% Coverage)**Plenum • Foam FEP Insulation • Black FEP Jacket**

200°C	89292	NEC: CMP CATVP	500†	152.4	40.5	18.4	14 AWG (solid) .064"	.274	6.96	Duofoil + 63% TC Braid	.346	8.79	75	83%	16.2	53.1	1	.2	.5
		CEC: CMP FT6	1000†	304.8	81.0	36.7	2.5Ω/M' 8.2Ω/km			3.0Ω/M' 9.8Ω/km							10	.4	1.3
																	50	1.0	3.3
																	100	1.5	4.9
																	200	2.2	7.2
																	400	3.3	10.8
																	700	4.5	14.8
																	900	5.2	17.1
																	1000	5.5	18.0

14 AWG Solid .064" Bare Copper Conductor • Bare Copper Braid Shield (97% Coverage)**Gas-injected Foam HDPE Insulation • Black Polyethylene Jacket**

80°C	8213	—	500	152.4	44.0	20.0	14 AWG (solid) .064"	.285	7.24	BC Braid 97% Shield	.405	10.29	75	84%	16.1	52.8	1	.2	.6
			1000	304.8	87.0	39.5	2.6Ω/M' 8.5Ω/km			Coverage 1.1Ω/M' 3.6Ω/km							10	.4	1.1
			2000	609.6	172.0	78.2											50	.9	3.0
																	100	1.3	4.3
																	200	1.9	6.2
																	400	2.9	9.5
																	700	4.1	13.5
																	900	4.8	15.7
																	1000	5.2	17.1

Suitable for Indoor and Outdoor applications.

BC = Bare Copper • DCR = DC Resistance • FEP = Fluorinated Ethylene Propylene • HDPE = High-density Polyethylene • TC = Tinned Copper

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

†Spools and/or UnReel® cartons are one piece, but length may vary ±10% from length shown.