


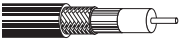
Video Cable

Bundled RGB Precision Video Cable and
Miniature Hi-Res Component Video Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	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		
25 AWG Solid .018" Tinned Copper Conductors • Duobond® + Tinned Copper Interlocked Serve Shield (95% Coverage)																						
FPFA Insulation • Inner PVC Jacket (Color Code: Red, Green, Blue, White, Yellow) • Overall Black PVC Jacket																						
	300V RMS 60°C	1277R <small>new</small>	NEC: CMR CEC: CMG	3	500 [†] 1000 [†]	152.4 304.8	25.5 48.0	11.6 21.8	25 AWG (solid) .018"	.074 Coax OD: .114	1.88 + 95% 2.90	Duobond + TC Braid 5.4Ω/M'	.320 8.13	75	80%	17.0 55.8	1 5 50 100 200 400 750 900 1000	.5 1.2 3.7 4.9 6.7 9.5 13.4 15.0 15.8	1.7 3.8 12.1 16.1 22.0 31.2 44.0 49.2 51.8	3.8 12.1 16.1 22.0 31.2 44.0 49.2 51.8		
									34.0Ω/M' 111.6Ω/km			17.7Ω/km										
		1278R <small>new</small>	NEC: CMR CEC: CMG	4	500 [†] 1000 [†]	152.4 304.8	31.5 60.0	14.3 27.2	same as above	.074 Coax OD: .114	1.88 as above	same as above	.351 8.92					3000	31.2	102.4		
		1279R <small>new</small>	NEC: CMR CEC: CMG	5	250 [†] 500 [†] 1000 [†]	76.2 152.4 304.8	21.8 40.5 80.0	9.9 18.4 36.3	same as above	.074 Coax OD: .114	1.88 as above	same as above	.403 10.24									
		1280R <small>new</small>	NEC: CMR CEC: CMG	6	500 [†] 1000 [†]	152.4 304.8	44.0 87.0	20.0 39.5	same as above	.074 Coax OD: .114	1.88 as above	same as above	.423 10.74									

100% Sweep tested. 5 MHz to 850 MHz.

Miniature • 25 AWG Solid .018" Tinned Copper Conductors • Duobond® (100% Coverage) + TC Braid Shield (95% Coverage)

Plenum • FPFA Insulation • Black Flamarrest® Jacket																						
	1282P <small>new</small>	NEC: CMP CEC: CMP FT6	1	1000	304.8	10.0	4.5	25 AWG (solid) .018" TC	.074	1.88	Duobond (100%) + TC Braid 5.8Ω/M'	.114 2.90	75	81%	17.0 55.2	1 5 50 100 200 400 700 900 1000 3000	.4 .9 3.7 5.0 7.0 10.0 14.5 17.0 17.5 37.0	1.3 3.0 12.1 16.4 23.0 32.8 47.6 55.8 57.4 121.4				
								31.8Ω/M' 104.3Ω/km			19.0Ω/km											

BC = Bare Copper • DCR = DC Resistance • FPFA = Foam Perfluoroalkoxy • HDPE = High-density Polyethylene • TC = Tinned Copper

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

[†]Spools are one piece, but length may vary ±10% from length shown.