

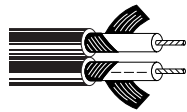
Video Cable

High-Flex S-Video Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Standard Lengths		Standard Unit Weight		Conductor (stranding) Diameter	Nominal Core OD		Shielding Materials	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

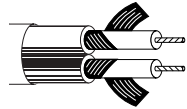
High-Flex S-Video • 30 AWG Stranded (7x38) Tinned Copper Conductors • Tinned Copper Serve Shield (90% Coverage)

Foam HDPE Insulation • Matte Black PVC Jacket (One Coax Printed and Striped for Identification)																								
Parallel Zip Construction	1807A		2	U-500	U-152.4	8.0	3.6	30 AWG (7x38)	.056	1.42	TC Serve	.110	2.79	75	78%	17.3	56.7	1	.6	2.0				
				500	152.4	7.5	3.4	(7x38)			90% Shield	x	x							5	1.4	4.6		
				U-1000	U-304.8	15.0	6.8	.012"			Coverage	.230	5.84								10	2.1	6.9	
				1000	304.8	14.0	6.4	TC			7.5Ω/M'											30	3.8	12.5
											100.0Ω/M'			24.6Ω/km									50	5.1
							328.0Ω/km													100	7.6	24.9		
																				200	11.3	37.1		
																				400	16.9	55.4		
																				700	23.3	76.4		
																				900	26.9	88.2		
																				1000	28.6	93.8		



For Plenum version of 1807A, see 7700A.

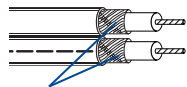
Foam HDPE Insulation • Matte Black PVC Jacket (Inner PVC Jackets Color Code: Black and Yellow)																									
Round Construction	1808A		2	U-500	U-152.4	14.5	6.6	30 AWG (7x38)	.058	1.47	TC Serve	.255	.84	75	78%	17.3	56.7	1	.6	2.0					
				500	152.4	16.5	7.5	(7x38)			90% Shield										5	1.4	4.6		
				U-1000	U-304.8	31.0	14.1	.013"			Coverage	.100	2.54									10	2.1	6.9	
				1000	304.8	33.0	15.0	TC			7.5Ω/M'												30	3.8	12.5
											100.0Ω/M'			24.6Ω/km										50	5.1
							328.0Ω/km													100	7.6	24.9			
																				200	11.3	37.1			
																				400	16.9	55.4			
																				700	23.3	76.4			
																				900	26.9	88.2			
																				1000	28.6	93.8			



Available in Plenum versions by special order only.

High-Flex S-Video • 30 AWG Stranded (7x38) .012" Tinned Copper Conductors • Tinned Copper "French Braid" Shield (98% Coverage)

Plenum • Foam FEP Teflon® Insulation • Matte Black Flamarrest® Jacket (One Coax Printed and Striped for Identification)																										
Parallel Zip Construction	7700A	NEC: CMP CEC: CMP FT6	2	500	152.4	8.5	3.9	30 AWG (7x38)	.053	1.35	TC	.107	2.72	75	78%	17.3	56.7	1	.5	2.3						
				1000	304.8	17.0	7.7	(7x38)			"French Braid"	x	x								5	1.7	5.6			
								.012"			Coverage	.214	5.44										10	2.3	7.5	
								TC			98% Shield													30	4.1	13.4
											100.0Ω/M'			24.6Ω/km											50	5.3
							328.0Ω/km														100	7.6	24.9			
																					200	11.8	38.7			
																					400	17.6	57.7			
																					700	24.2	79.4			
																					900	28.0	91.8			
																					1000	29.8	97.7			



French Braid

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**. For additional selection of Belden® Video Cables, refer to the Coaxial and Broadcast Cables sections of this catalog.

Teflon is a DuPont trademark.