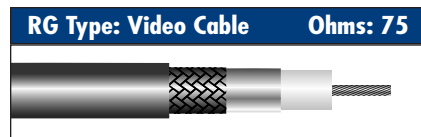


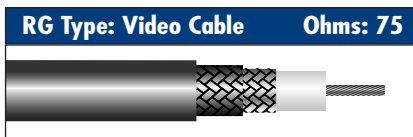
# COAXIAL CABLE SYSTEMS

## COAXIAL CABLES

**NON-PLENUM  
RoHS COMPLIANT**



Alpha Part No.: **9810**



**Extra Flexible** – Alpha Part No.: **9813**

## PRODUCT DESCRIPTION

Alpha Part No. Type	Inner Conductor			Dielectric		Shield		Jacket		UL Style No.	VP %	Capacitance pF/ft (pF/m)	Specifications
	AWG (mm <sup>2</sup> )	Strand (mm)	Mat'l.♦	Mat'l.♦	Diameter In. (mm)	Mat'l.♦	Nom. Cov., %	Mat'l.♦	Diameter In. (mm)				
<b>9810 Video</b>	23 (0,23)	7/32 (7 x 0,20)	BC Compacted	PE	0.146 (3,71)	A/P/A + TC Braid (96%)	100	Black PE	0.220 (5,59)	—	66	21.0 (68,9)	100% Sweep Test @ 5 to 300 MHz
<b>9813 Video</b>	22	7/30	BC	PE	0.193	Double BC Braid	92	Black PVC	0.303	—	66	21	—

♦Refer to Materials Abbreviation Guide Below

## ATTENUATION LEVELS

- See Chart on Page 288

## SPECIFICATIONS

- RoHS Compliant



## AVAILABILITY

- See Page 287 for available put-ups

### ♦MATERIAL ABBREVIATION GUIDE

AB – Aluminum Braid	PE – Solid Polyethylene
A/P – Aluminum Polyester	PVC – Polyvinylchloride
A/P/A – Aluminum/Polyester/Aluminum	SC – Silver Coated Copper
BC – Bare Copper	SCCS – Silver Coated Copper Covered Steel
CW – Copper Coated Steel	SCW – Silver Coated Copper Coated Steel
DW – Drain Wire	SSP – Semi-Solid Polyethylene
FEP★ – Fluorinated Ethylene-Propylene	SST – Semi-Solid Teflon®★
FPE – Cellular (foam) Polyethylene	TC – Tinned Copper
FPP – Cellular (foam) Polypropylene	V – Polyvinylchloride – Type I
NCV – Non-contaminating Polyvinylchloride - Type II	

★Registered trademarks of E.I. DuPont Co.