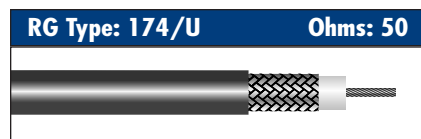


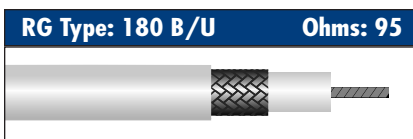
COAXIAL CABLE SYSTEMS

COAXIAL CABLES

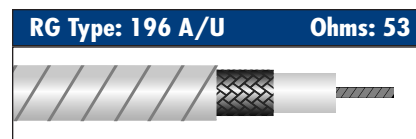
NON-PLENUM
RoHS COMPLIANT



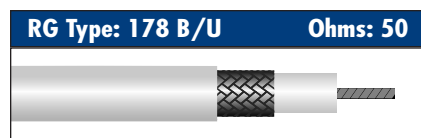
Alpha Part No.: **9174**



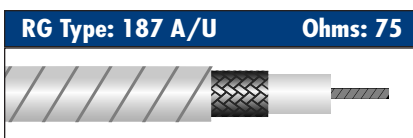
Alpha Part No.: **9180B**



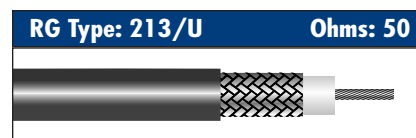
Alpha Part No.: **9196A**



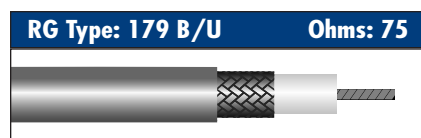
Alpha Part No.: **9178B**



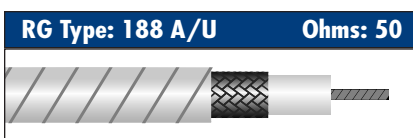
Alpha Part No.: **9187A**



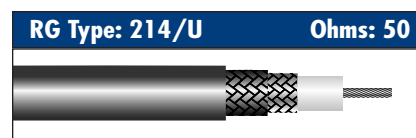
Alpha Part No.: **9213**



Alpha Part No.: **9179B**



Alpha Part No.: **9188A**



Alpha Part No.: **9214**

PRODUCT DESCRIPTION

Alpha Part No. Type	Inner Conductor			Dielectric		Shield		Jacket		UL Style No.	VP %	Capacitance pF/ft (pF/m)	Specifications
	AWG (mm ²)	Strand (mm)	Mat'l.♦	Mat'l.♦	Diameter In. (mm)	Mat'l.♦	Nom. Cov., %	Mat'l.♦	Diameter In. (mm)				
9174 174/U	26 (0,14)	7/34 (7 x 0,16)	CW	PE	0.060 (1,52)	TC Braid	88	Black V	0.100 (2,54)	1354	66	31.1 (102,0)	—
9178B 178 B/U	30 (0,06)	7/38 (7 x 0,10)	SCW	TFE	0.034 (0,86)	SC Braid	96	Natural FEP	0.071 (1,80)	—	70	28.4 (93,1)	100% Sweep Test @ 5 to 300 MHz ♦♦
9179B 179 B/U	30 (0,06)	7/38 (7 x 0,10)	SCW	TFE	0.063 (1,60)	SC Braid	93	Brown Tint FEP	0.100 (2,54)	—	70	19.6 (64,3)	100% Sweep Test @ 5 to 300 MHz ♦♦
9180B 180 B/U	30 (0,06)	7/38 (7 x 0,10)	SCW	TFE	0.102 (2,59)	SC Braid	93	Natural FEP	0.140 (3,56)	—	70	15.7 (51,5)	100% Sweep Test @ 5 to 300 MHz ♦♦
9187A 187 A/U	30 (0,06)	7/38 (7 x 0,10)	SCW	TFE	0.060 (1,52)	SC Braid	94	White TFE Tape	0.105 (2,67)	—	70	19.5 (64,0)	♦♦
9188A 188 A/U	25 (0,16)	7/0.0067 (7 x 0,17)	SCW	TFE	0.060 (1,52)	SC Braid	94	White TFE Tape	0.106 (2,69)	—	70	28.3 (92,8)	♦♦
9196A 196 A/U	30 (0,06)	7/38 (7 x 0,101)	SCW	TFE	0.034 (0,86)	SC Braid	95	White TFE Tape	0.076 (1,93)	—	70	27.8 (91,2)	♦♦
9213 213/U	13 (1,83)	7/0.0296 (7 x 0,75)	BC	PE	0.285 (7,24)	BC Braid	96	Black NCV	0.405 (10,29)	—	66	30.8 (101,0)	MIL-C-17D Type
9214 214/U	13 (1,83)	7/0.0296 (7 x 0,75)	SC	PE	0.285 (7,24)	Double SC Braid	99	Black NCV	0.425 (10,80)	—	66	30.8 (101,0)	MIL-C-17D Type

♦Refer to Materials Abbreviation Guide on Page 283
♦♦All Polyethylene Jacketed Material is Type III A per MIL-C-17

ATTENUATION LEVELS

■ See Chart on Page 288

SPECIFICATIONS

■ RoHS Compliant



AVAILABILITY

■ See Page 287 for available put-ups

Web Site: www.alphawire.com
Email: info@alphawire.com

Toll Free: 1-800-52 ALPHA • Telephone: 908-925-8000 • Fax: 908-925-6923
Europe/UK Telephone: +44 (0) 1932 772422 • Europe/UK Fax: +44 (0) 1932 772433

