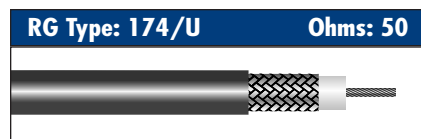


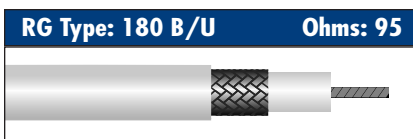
# COAXIAL CABLE SYSTEMS

## COAXIAL CABLES

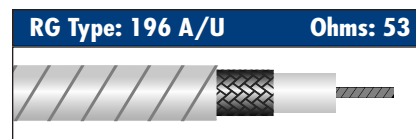
NON-PLENUM  
RoHS COMPLIANT



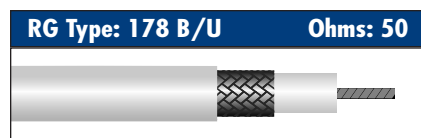
Alpha Part No.: **9174**



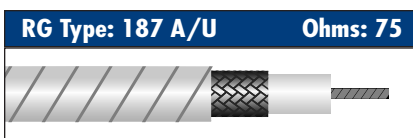
Alpha Part No.: **9180B**



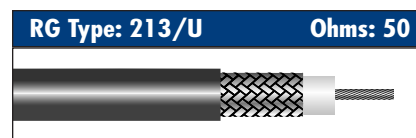
Alpha Part No.: **9196A**



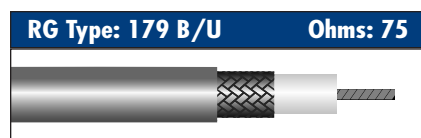
Alpha Part No.: **9178B**



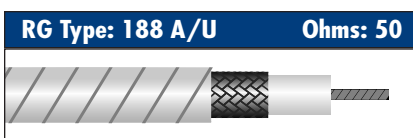
Alpha Part No.: **9187A**



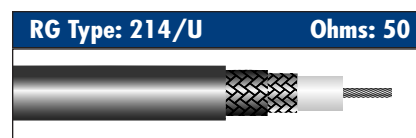
Alpha Part No.: **9213**



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)	Specifica- tions
	AWG (mm <sup>2</sup> )	Strand (mm)	Mat'l.♦	Mat'l.♦	Diameter In. (mm)	Mat'l.♦	Nom. Cov., %	Mat'l.♦	Diameter In. (mm)				
<b>9174</b> <b>174/U</b>	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)	—
<b>9178B</b> <b>178 B/U</b>	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 ♦♦
<b>9179B</b> <b>179 B/U</b>	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 ♦♦
<b>9180B</b> <b>180 B/U</b>	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 ♦♦
<b>9187A</b> <b>187 A/U</b>	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)	♦♦
<b>9188A</b> <b>188 A/U</b>	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)	♦♦
<b>9196A</b> <b>196 A/U</b>	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)	♦♦
<b>9213</b> <b>213/U</b>	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
<b>9214</b> <b>214/U</b>	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

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