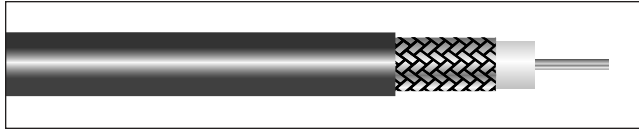


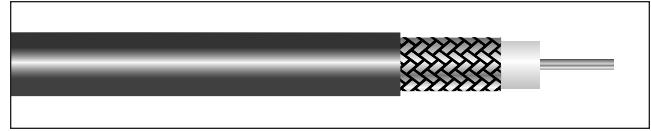
# LOCAL AREA NETWORK

## COAXIAL CABLES

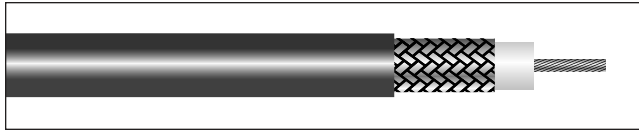
**NON-PLENUM**  
**RoHS COMPLIANT**



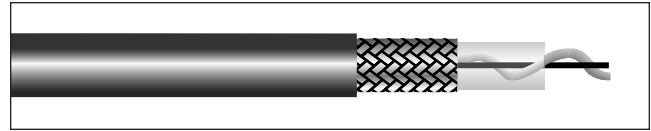
Alpha Part No.	RG Type	Ohms	Rating
<b>9059C</b>	<b>59/U</b>	<b>75</b>	<b>Non-Plenum</b>



Alpha Part No.	RG Type	Ohms	Rating
<b>9059B</b>	<b>59 B/U</b>	<b>75</b>	<b>Non-Plenum</b>



Alpha Part No.	RG Type	Ohms	Rating
<b>9803C</b>	<b>59/U Type</b>	<b>75</b>	<b>Non-Plenum</b>



Alpha Part No.	RG Type	Ohms	Rating
<b>9062AC</b>	<b>62 A/U</b>	<b>93</b>	<b>Non-Plenum</b>

## PRODUCT DESCRIPTION

Alpha Part No.	Description	AWG Stranding Material <sup>♦</sup> DCR Ohms/1000' (/Km)	Core Dielectric Material <sup>♦</sup> Diameter Inches (mm)	Shield & Material <sup>♦</sup> Ohms/1000' (Ohms/Km)	Jacket Material <sup>♦</sup> Nom. O.D. Inches (mm)	Vel. of Prop %	Nominal Capacitance @ 1KHz pF/FT (pF/m)	Nominal Attenuation db/100' (db/100m) @ MHz	(RMS) Max Operating Voltage
<b>9059C</b> UL Type CL2 – 150V / 60°C UL AWM 1354 – 30V / 60°C	RG Type: 59/U Ohms: 75 Non-Plenum	22 Solid CW 55 (180,5)	Solid PE 0.146 (3,7)	95% BC Braid 2.8 (9,2)	Black PVC (White, Red, Green, Blue, Gray, Yellow – 1000' only) 0.242 (6,1)	66	21.4 (70,2)	0.6 (2,0) @ 1.00 1.1 (3,6) @ 10.0 2.3 (7,5) @ 50.0 3.3 (10,8) @ 100.0 4.9 (16,1) @ 200.0 6.7 (21,9) @ 400.0	2300
<b>9803C</b> UL Type CL2 – 150V / 60°C UL AWM 1354 – 30V / 60°C	RG Type: 59/U Type Ohms: 75 Non-Plenum	22 7/30 BC 15.5 (50,8)	FPP 0.146 (3,7)	95% BC Braid 2.6 (8,5)	Black PVC 0.242 (6,1)	78	17.3 (56,8)	0.3 (1,0) @ 1.00 0.9 (3,1) @ 10.0 2.1 (6,9) @ 50.0 2.9 (9,5) @ 100.0 4.5 (14,8) @ 200.0 6.6 (21,6) @ 400.0	2300
<b>9059B</b> 60°C 59 B/U Ohms: 75 Non-Plenum	RG Type: Solid CW 52 (170,6)	23 0.146 (3,7)	Solid PE BC Braid 2.6 (8,5)	95% PVC-NC Type II 0.242 (6,1)	Black	66	20.1 (65,9)	0.6 (2,0) @ 1.00 1.0 (3,6) @ 10.0 2.3 (7,5) @ 50.0 3.3 (10,8) @ 100.0 4.9 (16,1) @ 200.0 6.7 (21,9) @ 400.0	2300
<b>9062AC</b> UL Type CL2 – 150V / 60°C UL AWM 1478 – 30V / 60°C	RG Type: 62 A/U Ohms: 93 Non-Plenum	22 Solid CW 43 (141,1)	SSP 0.146 (3,7)	95% BC Braid 2.7 (8,9)	Black PVC (White, Red, Green, Yellow, Blue, Orange, Gray – 1000' only) 0.242 (6,1)	84	13.2 (43,3)	0.3 (1,0) @ 1.00 0.9 (3,0) @ 10.0 1.9 (6,2) @ 50.0 2.8 (9,2) @ 100.0 3.8 (12,5) @ 200.0 8.5 (27,9) @ 400.0	750

♦Refer to Materials Abbreviation Guide on Page 254

## SPECIFICATIONS

- RoHS Compliant



## AVAILABILITY

- See Page 275 for available put-ups



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

Web Site: [www.alphawire.com](http://www.alphawire.com)  
Email: [info@alphawire.com](mailto:info@alphawire.com)

258