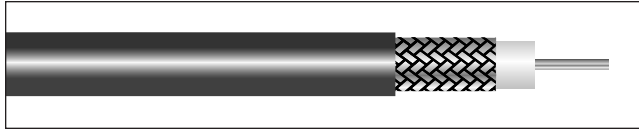
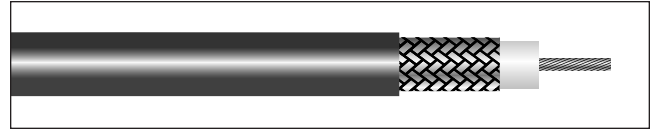


LOCAL AREA NETWORK COAXIAL CABLES

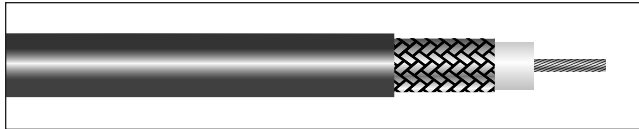
**NON-PLENUM
RoHS COMPLIANT**



Alpha Part No.	RG Type	Ohms	Rating
9058X	58/U Type	53	Non-Plenum



Alpha Part No.	RG Type	Ohms	Rating
9058C	58 C/U Type	50	Non-Plenum
9858	58 C/U Type	50	Non-Plenum



Alpha Part No.	RG Type	Ohms	Rating
9058AC	58 A/U	50	Non-Plenum

257

PRODUCT DESCRIPTION

Alpha Part No.	Description	AWG Stranding Material [♦] DCR Ohms/1000' (/Km)	Core Dielectric Material [♦] Diameter Inches (mm)	Shield & Material [♦] Ohms/1000' (Ohms/Km)	Jacket Material [♦] 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
9058X UL TYPE NEC CL2 – 150V / 60°C UL AWM 1354 – 30V / 60°C	RG Type: 58/U Type Ohms: 53 Non-Plenum	20 Solid BC 10.2 (33,5)	Solid PE 0.116 (2,9)	95% TC Braid 6.0 (19,7)	Black PVC 0.195 (4,9)	66	28.8 (94,5)	0.4 (1,3) @ 1.00 1.2 (3,9) @ 10.0 3.1 (10,2) @ 50.0 4.6 (15,1) @ 100.0 6.8 (22,3) @ 200.0 10.0 (32,8) @ 400.0	1900
9058AC NEC CL2 – 150V / 60°C	RG Type: 58 A/U Ohms: 50 Non-Plenum	20 19/0.0071 TC 10.2 (33,5)	Solid PE 0.116 (2,9)	95% TC Braid 4.2 (13,8)	Black PVC 0.195 (4,9)	66	30.5 (100,0)	0.4 (1,3) @ 1.00 1.4 (4,6) @ 10.0 3.3 (10,8) @ 50.0 4.9 (16,1) @ 100.0 7.4 (24,3) @ 200.0 11.0 (36,0) @ 400.0	1900
9058C 60°C	RG Type: 58 C/U Ohms: 50 Non-Plenum	20 19/0.0071 TC 10.9 (35,8)	Solid PE 0.116 (2,9)	95% TC Braid 4.1 (13,5)	Black PVC-NC Type II 0.195 (4,9)	66	30.5 (100,0)	0.4 (1,3) @ 1.00 1.4 (4,6) @ 10.0 3.3 (10,8) @ 50.0 4.9 (16,1) @ 100.0 7.4 (24,3) @ 200.0 11.0 (36,0) @ 400.0	1900
9858 UL AWM 1354 – 30V / 60°C	RG Type: 58 C/U Type Ohms: 50 Non-Plenum	20 19/0.0071 TC 10.2 (33,5)	Solid PE 0.116 (2,9)	95% TC Braid 5.9 (19,4)	Black PVC 0.193 (4,9)	66	30.8 (101,0)	0.4 (1,4) @ 1.00 1.4 (4,5) @ 10.0 3.3 (10,8) @ 50.0 4.9 (16,1) @ 100.0 7.3 (23,9) @ 200.0 11.5 (37,7) @ 400.0	1900

♦Refer to Materials Abbreviation Guide on Page 254

SPECIFICATIONS

- RoHS Compliant



AVAILABILITY

- See Page 275 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

