RG 11/U Type

Product Construction:

Conductor:
- Copper per ASTM B3
- Copper-clad steel per ASTM B3

Insulation/Core:
- Foam polyethylene (PE)
- Foam fluoropolymer (FEP)

Shield:
- Tinned, bare copper or aluminum braid
- Flexfoil® shield

Jacket:
- Premium PVC compound or PVDF compound

Packaging:
- Please contact Customer Service for packaging and color options

Applications:
- Suitable for RF signal transmission
- Broadcast digital video
- MATV
- CATV
- Drop cable

CATALOG NUMBER	AWG SIZE NOM. DCR	INSULATION MATERIAL in	INSULATION MATERIAL mm	SHIELD COVERAGE NOM SHLD DCR	NOMINAL O.D. in	NOMINAL O.D. mm	NOMINAL CAPACITANCE pF/ft	NOMINAL CAPACITANCE pF/m	VELOCITY OF PROPAGATION, %	NOMINAL IMPEDANCE, Ω	NOMINAL ATTENUATION MHz	NOMINAL ATTENUATION dB/100'
C5039 **RG 11/U Type** **UL CL2, CATV, CM** **CSA CMG** **1354** 	14 Ga. Solid Copper- Clad Steel 11.4 Ω/Mft.	Foam PE 0.280	7.11	100% Flexfoil® Bonded +60% Aluminum Braid 4.6 Ω/Mft.	PVC 0.395	10.03	16.20	53.15	85	75	1 10 50 100 200 500 1000 1450 1800 2200 3000	0.30 0.70 0.90 1.30 1.90 3.00 4.40 5.30 5.90 6.53 7.62
C5044 **RG 11/U Type** **Quad-Shield** **UL CL2, CATV, CM** **CSA CMG** **1354** 	14 Ga. Solid Copper- Clad Steel 11.4 Ω/Mft.	Foam PE 0.280	7.11	(2) 100% Flexfoil® 1st Bonded (1) 61% (2) 40% Aluminum Braids 3.4 Ω/Mft.	PVC 0.405	10.29	16.20	53.15	85	75	1 10 50 100 200 500 1000 1450 1800 2200 3000	0.30 0.70 0.90 1.30 1.90 3.00 4.40 5.30 5.90 6.53 7.62
C3528 **RG 11/U Type** **Plenum** **UL CL2P, CMP** **c(UL) CMP** **CATVP** 	14 Ga. Solid Copper- Clad Steel 11.4 Ω/Mft.	Fluoropolymer 0.280	7.11	100% Flexfoil® +60% Aluminum Braids 4.6 Ω/Mft.	PVDF 0.351	8.92	16.00	52.50	82	75	1 10 50 100 200 500 1000 1450 1800 2200	0.15 0.47 1.09 1.49 2.35 3.94 6.19 7.45 8.30 9.18

Data subject to change.