

# RG 11/U Type

**Product Construction:**

**Conductors:**

- Copper per ASTM B3
- Copper-clad steel per ASTM B869

**Insulation/Core:**

- Solid and foam polyethylene (PE)

**Shield:**

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

**Jacket:**





- Premium PVC compound or PE compound

**Packaging:**

- Please contact Customer Service for packaging and color options

**Applications:**

- Suitable for RF signal transmission
- Broadcast digital video
- MATV
- CATV
- Drop cable
- Outdoor use

CATALOG NUMBER	AWG SIZE NOM. DCR	INSULATION MATERIAL		SHIELD COVERAGE NOM SHLD DCR	NOMINAL O.D.		NOMINAL CAPACITANCE		VELOCITY OF PROPAGATION, %	NOMINAL IMPEDANCE, Ω	NOMINAL ATTENUATION												
		INCHES	mm		INCHES	mm	pF/ft	pF/m			MHz	dB/100'											
<b>C1160</b> <b>RG 11/U Type</b> <b>JAN-C-17A Type</b> 	18 Ga. (7/26) Tinned Copper 6.1 Ω/Mft.	Solid PE		95% Bare Copper Braid 1.2 Ω/Mft.	PVC		20.50	67.26	66	75	1	0.20											
		0.285	6.55		0.400	10.16							10	0.70	50	1.30	100	2.00	200	2.90	500	4.70	1000
<b>C5025</b> <b>RG 11/U Type</b> 	14 Ga. Solid Copper-Clad Steel 11.4 Ω/Mft.	Foam PE		97% Bare Copper Braid 1.2 Ω/Mft.	Black PE		16.20	53.15	83	75	1	0.30											
		0.285	7.24		0.405	10.29							10	0.70	50	1.00	100	1.50	200	2.20	500	3.70	1000
<b>C5029</b> <b>RG 11/U Type</b> <b>UL CL2, CM</b> <b>c(UL) CM</b> 	14 Ga. Solid Copper-Clad Steel 11.4 Ω/Mft.	Foam PE		100% Flexfoil® Bonded +61% Tinned Copper Braid 3.0 Ω/Mft.	PVC		16.20	53.15	85	75	1	0.30											
		0.280	7.11		0.395	10.03							10	0.70	50	0.90	100	1.30	200	1.90	500	3.00	1000
<b>C5034</b> <b>RG 11/U Type</b> <b>1354</b> 	14 Ga. Solid Copper-Clad Steel 11.4 Ω/Mft.	Foam PE		100% Flexfoil® Bonded +40% Aluminum Braid 5.3 Ω/Mft.	PVC		16.20	53.15	85	75	1	0.30											
		0.280	7.11		0.395	10.03							10	0.70	50	0.90	100	1.30	200	1.90	500	3.00	1000

Data subject to change.

