

# RG 62/U Type

**Product Construction:**

**Conductors:**

- Copper-clad steel per ASTM B869

**Insulation/Core:**

- Semi-solid polyethylene (PE)
- Foam fluoropolymer (FEP)

**Shield:**

- Bare copper braid

**Jacket:**




- Premium PVC compound

**Packaging:**

- Please contact Customer Service for packaging and color options

**Applications:**

- Suitable for RF signal transmission
- Computer/networks

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>C1162</b> RG 62A/U Type MIL-C-17G Type 1354 	22 Ga. Solid Copper-Clad Steel 73.4 Ω/Mft.	Semi-Solid PE		95% Bare Copper Braid 2.6 Ω/Mft.	Non-Contaminating PVC		13.60 44.62	84	93	1 10 50 100 200 500 1000	0.38 0.85 1.90 2.70 3.80 5.90 8.70	
		0.146	3.71		0.242	6.15						
<b>C1164</b> RG 62/U Type Computer Cable JAN-C-17A Type UL CL2, CM CSA CMG 1354 	22 Ga. Solid Copper-Clad Steel 73.4 Ω/Mft.	Semi-Solid PE		95% Bare Copper Braid 2.6 Ω/Mft.	PVC		13.60 44.62	84	93	1 10 50 100 200 500 1000	0.38 0.85 1.90 2.70 3.80 5.90 8.70	
		0.146	3.66		0.242	6.15						
<b>C3520</b> RG 62/U Type Plenum UL CL2P, CMP c(UL) CMP 	22 Ga. Solid Copper-Clad Steel 54.7 Ω/Mft.	Fluoropolymer		95% Bare Copper Braid 1.9 Ω/Mft.	Flexguard® PVC		13.00 42.65	84	93	1 10 50 100 200 500 1000	0.30 0.90 1.90 2.70 3.80 5.90 8.34	
		0.145	3.56		0.201	5.11						

Data subject to change.

