



Description:	RG8/U 50 Ohm 100% Flexfoil Bonded 88% Tinned Copper Braid
Center Conductor:	Material: Solid Copper Diameter, in (mm): 0.102 (2.58)
Dielectric:	Type: PE (LD) Diameter, in (mm): 0.29 (7.3)
Shield:	Material: Copper Braid 88%
Jacket:	Flame Retardant PVC Jacket PVC (NC) Diameter, in (mm): 0.405 (10.3)
Electrical Properties:	SRL Sweep Tested to 1000 MHz. Impedance: 50.0 +/- 3.0 Ohms Velocity of Propagation: 84.0% Nominal Attenuation: 68F (20°C)

Frequency MHz	dB/100 ft. (NOM.)	dB/100 meters (NOM.)
1 MHz	0.20 dB	0.66 dB
10 MHz	0.60 dB	1.97 dB
50 MHz	1.30 dB	4.27 dB
400 MHz	4.10 dB	13.45 dB
700 MHz	6.50 dB	21.33 dB
900 MHz	7.60 dB	24.93 dB
1000 MHz	8.00 dB	26.25 dB

ORDER INFORMATION

ORDER NUMBER	DESCRIPTION
CBW-6502	RG8/U 50 Ohm Coaxial Cable