



**RG-6/60-6/60**  
**DROP CABLE**  
**75 OHM COAXIAL CABLE**

**DESCRIPTION**

RG-6/60-6/60 – Dual RG-6/60 with RG-6/60, No 18 AWG solid copper conductor, Fine’s proprietary gas injected PE foam dielectric, bonded aluminum shielding tape, 60% coverage aluminum wire braid, overall black PVC jacket.

**CONSTRUCTION DETAILS**

<b>Inner Conductor, mm (inch)</b>	1.02	(0.040)
<b>Dielectric Diameter, mm (inch)</b>	4.57	(0.180)
<b>Outer Conductor Diameter, mm (inch)</b>	4.76	(0.187)
<b>Overall Cable Diameter, mm (inch)</b>	6.93	(0.273)
<b>Cable Width – Web direction, mm (inch):</b>	15.1	(0.596)

**ELECTRICAL SPECIFICATIONS**

<b>Network Analyzer Swept Frequency Range</b>	1 – 1000 MHz	
<b>Capacitance, pF/m</b>	53 ± 2	
<b>Impedance, ohms</b>	75 ± 3	
<b>Velocity of Propagation, %</b>	85 nominal	
<b>Structural Return Loss, dB</b>	-20 minimum	
<b>Maximum Attenuation @ 20°C at Various Frequencies:</b>	<b>dB/100m</b>	<b>(dB/100 feet)</b>
5 MHz	1.85	0.56
55 MHz	4.90	1.49
250 MHz	10.18	3.10
300 MHz	1.21	3.42
350 MHz	12.19	3.72
400 MHz	13.11	4.00
450 MHz	14.02	4.27
500 MHz	14.80	4.51
550 MHz	15.61	4.76
600 MHz	16.33	4.98
750 MHz	18.45	5.63
870 MHz	20.00	6.10
1000 MHz	21.48	6.55

**PACKAGING**

<b>Standard Reel Length:</b>	1000'
<b>Shipping Weight:</b>	100 kg/km    67 lbs/1000 feet
<b>Reel Dimensions:</b>	<b>Flange:</b> 500 mm <b>Drum:</b> 240 mm <b>Traverse:</b> 300 mm