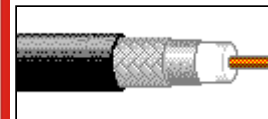




**Broadband Cable**  
**Series 6 Drop Cable**  
**18 AWG**

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)



1-800-BELDEN-1

Trade Number Industry Stds.	Std. Lgth. (ft.)	Std. Units (lbs.)	AWG (strand) Type (dia.) Nom. D.C.R.	Core o.d. Nom. o.d.	Shields Nom. D.C.R.	Nom. Imp. (ohms)	Vel. of Prop.	Nom. Cap.
<b>9116</b>  NEC: CATV CM CEC: CM	U-1000 1000 E-700	0.0	18 (Solid) CCS 0.04 in.	0.18 in. 0.27 in.	Duobond II 60% AL Braid	75.0	82.0%	16.2 pF/ft
Metric	(Meters) U-304.9 304.9 E-213.4	(Kg)	1.016 mm	4.572 mm 6.858 mm				53.1 pF/m

**Description:**

<b>Insulation:</b>	GI Foam PE	Broadband Series 6 Drop Cable. 18 AWG solid bare copper covered steel conductor with gas injected foam polyethylene insulation. Duobond® II shield plus 60% aluminum braid. Black, White, Neutral or Beige PVC Jacket, Beige Jacket in UnReel® only. 100% Sweep Tested: 5 MHz - 1 GHz, SRL 20 db minimum. Spools and/or UnReel® cartons are one piece, but lengths may vary ±10% for spools and ±5% for UnReel from length shown. E-700 is a replacement coil for ENVIROPACK (TM).
<b>Jacket:</b>	PVC	
<b>Plenum Version(s):</b>	n/a	

Attenuation		
Freq MHz	Nom. Atten. (dB/100ft)	Nom. Atten. (dB/100m)
5.0	0.42	1.38
55.0	1.42	4.66
211.0	2.79	9.15
216.0	2.83	9.3
240.0	2.99	9.8
270.0	3.17	10.4
300.0	3.35	11.0
325.0	3.49	11.4

Attenuation		
Freq MHz	Nom. Atten. (dB/100ft)	Nom. Atten. (dB/100m)
350.0	3.63	11.9
375.0	3.76	12.3
400.0	3.89	12.8
450.0	4.13	13.5
500.0	4.36	14.3
550.0	4.57	15.0
600.0	4.78	15.7
650.0	4.97	16.3

Attenuation		
Freq MHz	Nom. Atten. (dB/100ft)	Nom. Atten. (dB/100m)
700.0	5.17	17.0
750.0	5.35	17.5
800.0	5.54	18.2
862.0	5.75	18.9
870.0	5.78	19.0
900.0	5.89	19.3
950.0	6.15	20.2
1000.0	6.22	20.4