

Belden Wire & Cable - Coaxial Cable

Serial Digital Video Cable

75 Ohm

25 AWG

Trade Number: 1865A

NEC CMR

CEC CMR

Conductors:

AWG: 25
Stranding: (19x37)
Type: BC
Diameter: 0.021 in.
DCR: 27.4 ohms/M'

Insulation Type: GI Foam HD PE

Outer Jacket: PVC

Shield Type: Duofoil + 95% TC Braid

Shield DCR: 5.4 ohms/M'

Nominal Core OD: 0.094 0.094

Nominal OD: 0.15 in.

Nominal Impedance: 75

Nominal Capacitance: 16.5 pF/ft

Velocity Of Prop.: 82%

Standard Lengths(ft.) Standard Units(lbs/M')

500	18.7
1000	30.7
U-1000	15.3

Frequency(Mhz) Nominal Attenuation(db/M')

1	.47
5	1.1
10	1.6
100	4.4
200	6.1
400	8.5
700	11.5
900	13
1000	13.9

DESCRIPTION

Brilliance® Analog/Digital Subminiature Precision Video Cable. 25 AWG stranded bare copper conductor with gas-injected foam high-density polyethylene insulation. Duofoil® shield plus tinned copper braid, 95% coverage. Red, Green, Yellow, Violet, Black, White, Orange, Gray, Brown or Blue PVC jacket.

Temperature Rating : 80°C

Suggested Operating Temperature Range Non-UL: -40°C to +80°C

100% sweep tested.