



## C-SM/SM

s-Video Cable



Kramer's SM series cables are high performance s-Video (Y/C) cables with molded 4-pin mini DIN connectors at each end. Luminance and chrominance signals are carried on separate internal coaxes for superior quality over composite video.

### FEATURES

- **Quality Construction** - Passes luminance (Y) and chrominance (C) signals over a high-quality 26 AWG dual coax cable terminated with 4-pin mini DIN connectors.
- **High-Quality Connectors** - Gold plated connectors for corrosion resistance and best possible connection.
- **Cable Specs** - See Kramer BC-2X for detailed cable specs.
- **Varied Selection of Lengths** - Available in 3, 6, 10, 15, 25, 35, 50, 75 and 100ft versions (0.9 to 30.5m).

### TECHNICAL SPECIFICATIONS

Capacitance:	17.3pF per foot, 53.1pF per meter.
Velocity of Propogation:	76%.
Temperature:	68° to 167° fahrenheit, - 20° to 75° celsius.
UL:	CL2.
CSA:	C(UL) CL2.
Coax Center Conductor:	26 AWG 7/34 tinned copper.
Dielectric:	Foam polyethylene.
Shield:	(A) 90% spiral 38 AWG tinned copper. (B) aluminum foil/mylar 25% overlap rate.
Drain Wire:	24 AWG 7/32 tinned copper.
Coax Jacket Colors:	Yellow, white.
Outer Jacket:	PVC.
Outer Jacket Color:	Dark gray w/white lettering.
Center Conductor:	0.018 inches, 0.474mm.
Dielectric:	0.176 inches, 1.95mm.
Individual Coax:	0.102 inches, 2.6mm.
Outside Diameter:	0.244 inches, 6.2mm.
Impedance:	75??
DC Resistance:	45??per 1000ft, 148??per km.
Attenuation (dB/100 ft.):	-0.5 dB @ 1MHz. -1.2 dB @ 5 MHz. -1.8 dB @ 10 MHz. -4.4 dB @ 50 MHz.



**KRAMER ELECTRONICS, Ltd.**

[www.kramerelectronics.com](http://www.kramerelectronics.com)

-6.7 dB @ 100 MHz.