



Kramer Electronics- C-SC/SC/OM3 specifications

OM3 Multi-Mode Fiber Optic Cable

Kramer's SC/SC/OM3 series is an OM3 fiber optic multi-mode 50/125um cable in a transparent PVC jacket terminated with SC connectors.

- Quality Construction - Developed for 10Gbps standards. 850nm OM3 multi-mode fiber in a flexible transparent PVC outer jacket of 0.9mm (0.035in) diameter.
- Numerous Applications - Connects Kramer's 670T/R, 671T/R, and 673T/R transmitter/receivers for long-distance transmission of high-resolution digital video signals over fiber.
- Varied Selection of Lengths - Available in versions of 10, 20, 30, 50, 75 and 100m (33 to 328ft).



Cable Specifications

Fiber spec : Multimode OM3 50/125 μ m Optical Fiber

Operating Wavelength: 850nm

O.D: 0.9 \pm 0.05mm

Material: PVC

Color: Transparent

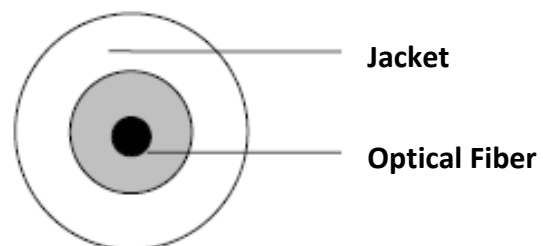
Weight (KG/Km): 0.9

Bending Radius (CM): Long Term-20xO.D

Short Term-10xO.D

Attenuation (dB/km): <3.5 @850nm

<1.5 @1300nm



Specifications subjected to change without notice



Bandwidth (MHz*km): ≥ 1500 @850nm
 ≥ 500 @1300nm

Temperature: $-20^{\circ}\text{c} \sim +60^{\circ}\text{c}$

Ordering Information

Model	Description	Length	Meter
Male - Male			
C-SC/SC/OM3-33	SC (M) to SC (M) Transparent Fiber Cable	33'	10.0m
C-SC/SC/OM3-66	SC (M) to SC (M) Transparent Fiber Cable	66'	20.0m
C-SC/SC/OM3-98	SC (M) to SC (M) Transparent Fiber Cable	98'	30.0m
C-SC/SC/OM3-164	SC (M) to SC (M) Transparent Fiber Cable	164'	50.0m
C-SC/SC/OM3-246	SC (M) to SC (M) Transparent Fiber Cable	246'	75.0m
C-SC/SC/OM3-328	SC (M) to SC (M) Transparent Fiber Cable	328'	100.0m