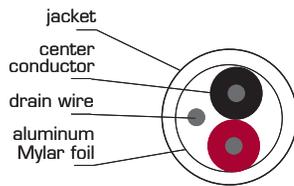


BC-1T

Mono Audio/Control Cable



Kramer's **BC-1T** is a high-quality shielded pair cable designed for routing balanced mono or unbalanced stereo mic or line level audio signals in commercial or residential A/V systems.

FEATURES

- **Quality Construction** - Conductors and drain wire are stranded 20 gauge tinned copper.
- **Rugged and Flexible Jacket** - With sequential markings every meter.
- **Easy Stripping** - Exceptionally easy to strip because the foil shield is bonded to the inside of the jacket.
- **Varied Selection of Lengths** - Available in rolls of 300m (985ft).

SPECIFICATIONS:

CONSTRUCTION:

| | |
|---------------------|--|
| Conductors: | 20 AWG, (10/30) tinned copper conductors. |
| Insulation: | PVC color coded: red, black. |
| Drain Wire: | 20 AWG (10/30) tinned copper (in contact with shield). |
| Shield: | Aluminum Mylar foil 25% overlap rate. |
| Outer Jacket Color: | Dark gray with blue lettering. |

DIAMETERS:

| | |
|-----------------|---|
| Conductor: | 0.916mm (0.036in). |
| PVC Insulation: | 0.44mm (0.071in) nominal thickness, 1.8mm diameter. |
| Outer Jacket: | 5.4mm (0.213in). |

ELECTRICAL:

| | |
|---|------------------------------|
| Impedance: | 40 to 100Ω. |
| DC Resistance: | 34.6Ω/km (10.5Ω/1000ft). |
| Mutual Capacitance Conductor-Conductor: | 89pF/m (27pF/ft). |
| Mutual Capacitance Connected to Shield: | 161pF/m (49pF/ft). |
| Temperature: | -4° to 167°F (-20° to 75°C). |

REGULATORY:

| | |
|-------|--|
| UL: | CL-2. |
| CSA: | C(UL) FT-4. |
| RoHS: | Compliant with European directive 2002/95/IEC. |

