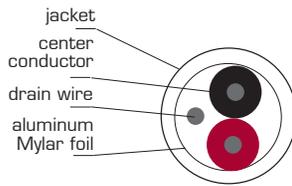


Mono Audio/Control Cable - Low Smoke & Halogen Free



Kramer's **BC-1T/LSHF** is a high-quality low-smoke, halogen free shielded pair cable designed for routing balanced mono or unbalanced stereo mic or line level audio signals in commercial or residential AV systems.

FEATURES

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

SPECIFICATIONS:

CONSTRUCTION:

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

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:	-20° to 75°C (-4 to 167°F).

REGULATORY:

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

