



Multipair Unscreened Cables

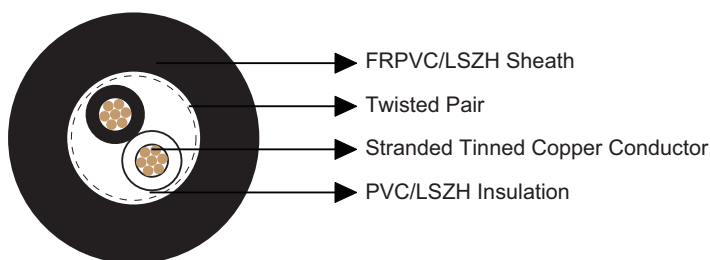
Multipair Unscreened Cables-Belden Equivalent 8471

» Application

These cables are used as high-conductivity copper speaker cables.

» Construction

- » Conductor: Tinned copper wire.
- » Insulation: PVC/LSZH.
- » Sheath: FRPVC (V type)/LSZH (H type).
- » Insulation Colour: Black, White.



» Electrical & Mechanical Characteristics

AWG		16
Conductor Construction		19x0.287
UL Style		2598
Maximum Conductor Resistance	Ω/km	15.8
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	108.3
Bending Radius		19xOverall Diameter
Operating Temperature	$^{\circ}\text{C}$	-20~80

» Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118471V	1	0.584	0.81	6.96
BE118471H	1	0.584	0.81	6.96