



Multipair Overall Foil & Braid Screened Cables-Belden Equivalent 9855

» Application

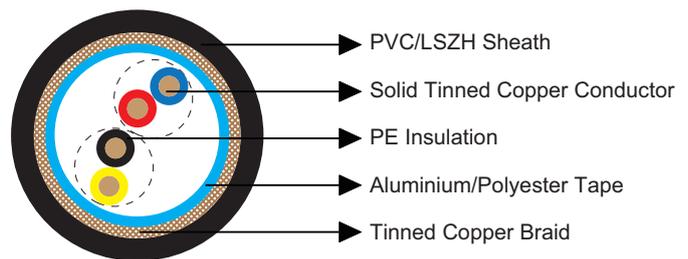
These cables have pairs laid up in a Foil & Braid screen. These cables are suitable for EIA RS 232 and CAD/CAM applications, used as computer cables.

» Construction

- » Conductor: Tinned copper wire.
- » Insulation: PE.
- » Overall Screen1: Aluminium/Polyester

tape.

- » Overall Screen2: Tinned copper braid, 58% coverage.
- » Sheath: PVC (V type)/LSZH (H type).
- » Insulation Colour: Red & Blue, Black & Yellow.



» Electrical & Mechanical Characteristics

AWG		22
Conductor Construction		Solid
UL Style		2582
Maximum Conductor Resistance	Ω/km	54.8
Voltage Rating	V	150
Nominal Capacitance Conductor to Conductor	pF/m	51
Nominal Capacitance Conductor to Screen	pF/m	90
Bending Radius		10xOverall Diameter
Operating Temperature	$^{\circ}\text{C}$	-20~60

» Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119855V	2	0.4	0.813	6.9
BE119855H	2	0.4	0.813	6.9