Multipair Overall Fox aid Screened Cables

Multipair Overall Foil & Braid Screened Cables-Belden Equivalent 8345

» 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: Semi-Rigid PVC.
- » Overall Screen1: Aluminium/Polyester tape.



- » Overall Screen2: Tinned copper braid, 65% coverage.
- » Sheath: PVC (V type)/LSZH (H type).
- » Insulation Colour: White/Blue & Blue/White, White/Orange & Orange/White, White/Green & Green/White, White/Brown & Brown/White, White/Gray & Gray/White, Red/Blue & Blue/Red, Red/ Orange & Orange/Red, Red/ Green & Green/Red, Red/Brown & Brown/Red, Red/Gray & Gray/ Red, Black/Blue & Blue/Black, Black/Orange & Orange/Black, Black/Green & Green/Black, Black/ Brown & Brown/Black, Black/Gray & Gray/Black.

Electrical & Mechanical Characteristics

AWG		24	
Conductor Construction		7x0.2	
UL Style		2464	
Maximum Conductor Resistance	Ω/km	85	
Voltage Rating	V	300	
Nominal Capacitance Conductor to Conductor	pF/m	98	
Nominal Capacitance Conductor to Screen	pF/m	164	
Bending Radius		10xOverall Diameter	
Operating Temperature	°C	-30~80	

» Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118345V	15	0.25	0.81	11.3
BE118345H	15	0.25	0.81	11.3