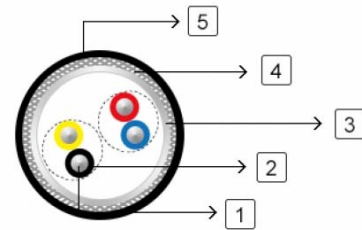


**Multipair Overall Foil & Braid Screened  
Cables-Belden Equivalent 8355**



**Applications** 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/LSZH.

**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, Yellow/Blue & Blue/Yellow, Yellow/Orange & Orange/Yellow, Yellow/Green & Green/Yellow, Yellow/Brown & Brown/Yellow, Yellow/Gray & Gray/Yellow, Purple/Blue & Blue/Purple, Purple/Orange & Orange/Purple, Purple/Green & Green/Purple, Purple/Brown & Brown/Purple, Purple/Gray & Gray/Purple.

**Electrical & Mechanical Characteristics**

<b>AWG</b>		24
<b>Conductor Construction</b>		7x0.2
<b>UL Style</b>		2493
<b>Maximum Conductor Resistance</b>	Ω/km	85
<b>Voltage Rating</b>	V	300
<b>Nominal Capacitance Conductor to Conductor</b>	pF/m	98
<b>Nominal Capacitance Conductor to Screen</b>	pF/m	164

**Bending Radius**

10xOverall Diameter

**Operating Temperature**

°C

-30~80

**Dimensions**

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 8355V	25	0.25	0.81	14.0
UEBE 8355H	25	0.25	0.81	14.0