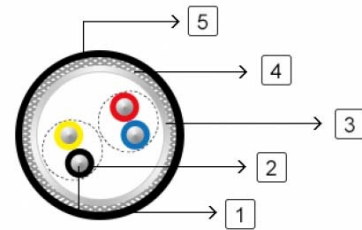


**Multipair Overall Foil & Braid Screened Cables-Belden Equivalent 8345**



<b>Applications</b>	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.	
<b>Construction</b>		
<b>Conductor</b>	Tinned copper wire.	
<b>Insulation</b>	Semi Rigid PVC.	
<b>Overall Screen1</b>	Aluminium/Polyester tape.	
<b>Overall Screen2</b>	Tinned copper braid, 65% coverage.	
<b>Sheath</b>	PVC/LSZH.	
<b>Insulation Colour</b>	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.	
<b>Electrical &amp; Mechanical Characteristics</b>		
<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
<b>Bending Radius</b>		10xOverall Diameter

**Operating Temperature**

°C

-30~80

**Dimensions**

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 8345V	15	0.25	0.81	11.3
UEBE 8345H	15	0.25	0.81	11.3