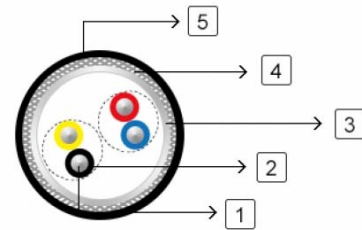


**Multipair Overall Foil & Braid Screened
Cables-Belden Equivalent 9838**



Applications	These cables have pairs laid up in a foil/braid screen, suitable for RS 232 & RS 422 applications.	
Construction		
Conductor	Tinned copper wire.	
Insulation	PE	
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		
AWG		24
Conductor Construction		7x0.2
UL Style		2919
Maximum Conductor Resistance	Ω/km	85
Voltage Rating	V	30
Nominal Capacitance Conductor to Conductor	pF/m	51
Nominal Capacitance Conductor to Screen	pF/m	90

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 9838V	25	0.38	0.97	17.0
UEBE 9838H	25	0.38	0.97	17.0