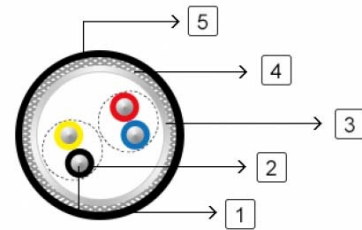


Multipair Overall Foil & Braid Screened Cables-Belden Equivalent 9837



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.

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 9837V	18	0.38	0.97	14.4
UEBE 9837H	18	0.38	0.97	14.4