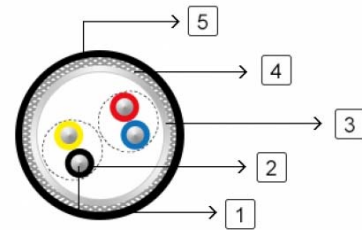


Multipair Overall Foil & Braid Screened Cables-Belden Equivalent 9842



Applications	These cables have pairs laid up in a foil/braid screen, suitable for RS 485 applications.
Construction	
Conductor	Tinned copper wire.
Insulation	PE
Overall Screen1	Aluminium/Polyester tape.
Overall Screen2	Tinned copper braid, 90% coverage.
Sheath	PVC/LSZH.
Insulation Colour	White/Blue & Blue/White, White/Orange & Orange/White.

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	42
Nominal Capacitance Conductor to Screen	pF/m	76
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-30~80

Dimensions

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
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		mm	mm	mm
UEBE 9842V	2	0.6	0.81	8.6
UEBE 9842H	2	0.6	0.81	8.6