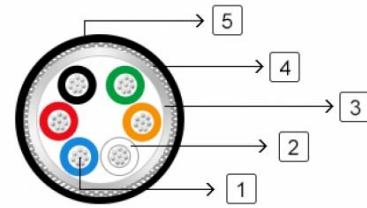


**Multipair Overall Screened Cables-Belden
Equivalent 9791**



Applications	These multicore overall screened cables have individually insulated cores laid up in a Foil & Braid screen. These cables are suitable for RS-232 and RS-423 applications.
Construction	
Conductor	Tinned copper wire.
Insulation	PE
Overall Screen1	Aluminium/Polyester tape.
Overall Screen2	Tinned copper braid, 65% coverage.
Sheath	PVC (V type)/LSZH (H type).
Insulation Colour	Black, White, Red, Green, Brown, Blue.

Electrical & Mechanical Characteristics

AWG		28
Conductor Construction		7x0.127
UL Style		2919
Maximum Conductor Resistance	Ω/km	148.6
Voltage Rating	V	30
Nominal Capacitance Conductor to Conductor	pF/m	39
Nominal Capacitance Conductor to Screen	pF/m	72
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-30~80

Dimensions

Part No.	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
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		mm	mm	mm
UEBE 9791V	6	0.4	0.6	5.7
UEBE 9791H	6	0.4	0.6	5.7