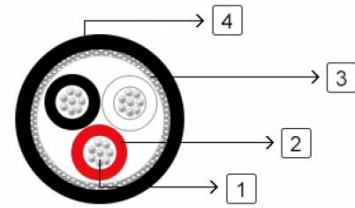


**Multipair Overall Screened Cables-Belden
Equivalent 8735**



Applications These multicore overall screened cables have individually insulated cores laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for RS232 applications, used as audio, control and instrumentation cables.

Construction

Conductor	Tinned copper wire.
Insulation	PVC
Overall Screen	Tinned copper braid, 70% coverage.
Drain Wire	Stranded Tinned Copper.
Sheath	PVC (V type)/LSZH (H type).
Insulation Colour	Black, Red, White.

Electrical & Mechanical Characteristics

AWG		22
Conductor Construction		7x0.254
UL Style		2095
Maximum Conductor Resistance	Ω/km	54.8
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	112
Nominal Capacitance Conductor to Screen	pF/m	197
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-20~80

Dimensions

Part No.	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 8735V	3	0.38	0.64	5.1
UEBE 8735H	3	0.38	0.64	5.1