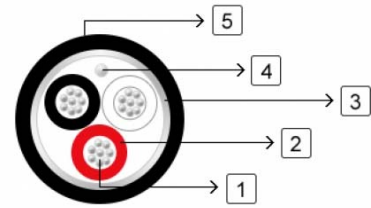


**Multipair Overall Screened Cables-Belden
Equivalent 8618**



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 used as audio, control and instrumentation cables.

Construction

Conductor	Tinned copper wire.
Insulation	PE
Overall Screen	Aluminium/Polyester tape.
Drain Wire	Tinned copper wire.
Sheath	PVC (V type)/LSZH (H type).
Insulation Colour	Black, Red, Clear.

Electrical & Mechanical Characteristics

AWG		18
Conductor Construction		19x0.287
UL Style		20253
Maximum Conductor Resistance	Ω/km	15.8
Voltage Rating	V	600
Nominal Capacitance Conductor to Conductor	pF/m	85
Nominal Capacitance Conductor to Screen	pF/m	164
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-20~60

Dimensions

Part No.	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 8618V	3	0.79	0.79	8.3
UEBE 8618H	3	0.79	0.79	8.3