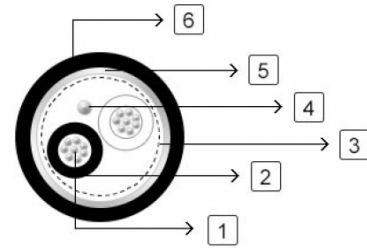


**Multipair Overall Screened Cables-Belden
Equivalent 8641**



Applications These multipair overall screened cables have pairs laid up in an aluminum/polyester tape with a stranded tinned copper drain wire. These cables are suitable for used as audio, control and instrumentation cables.

Construction

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

Electrical & Mechanical Characteristics

AWG		24
Conductor Construction		7x0.2
UL Style		2092
Maximum Conductor Resistance	Ω/km	85
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	72
Nominal Capacitance Conductor to Screen	pF/m	138
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-20~80

Dimensions

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 8641V	1	0.41	0.64	4.3
UEBE 8641H	1	0.41	0.64	4.3