Multipair Overal

Multipair Overall Screened Cables-Belden Equivalent 8761

» Application

These multipair overall screened cables have pairs 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.

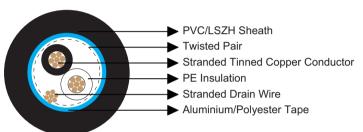
» Overall Screen: Aluminium/Polyester

tape.

» Drain Wire: Tinned copper wire.

» Sheath: PVC (V type)/LSZH (H type).

» Insulation Colour: Black, Clear.



Electrical & Mechanical Characteristics

AWG		22	
Conductor Construction		7x0.254	
UL Style		2092	
Maximum Conductor Resistance	Ω/km	54.8	
Voltage Rating	V	300	
Nominal Capacitance Conductor to Conductor	pF/m	79	
Nominal Capacitance Conductor to Screen	pF/m	154	
Bending Radius		10xOverall Diameter	
Operating Temperature	°C	-20~60	

Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118761V	1	0.41	0.64	4.4
BE118761H	1	0.41	0.64	4.4