



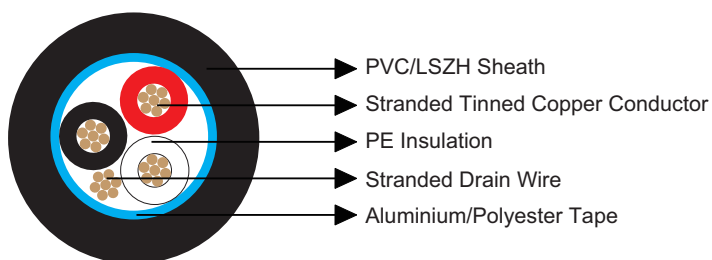
Multicore Overall Screened Cables-Belden Equivalent 8771

» Application

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 use as audio, control and instrumentation cables.

» Construction

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



» Electrical & Mechanical Characteristics

AWG		22
Conductor Construction		7x0.254
UL Style		2093
Maximum Conductor Resistance	Ω/km	54.8
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	75
Nominal Capacitance Conductor to Screen	pF/m	135
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-20~60

» Dimensions

Ordering Code	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118771V	3	0.41	0.84	5.1
BE118771H	3	0.41	0.84	5.1