



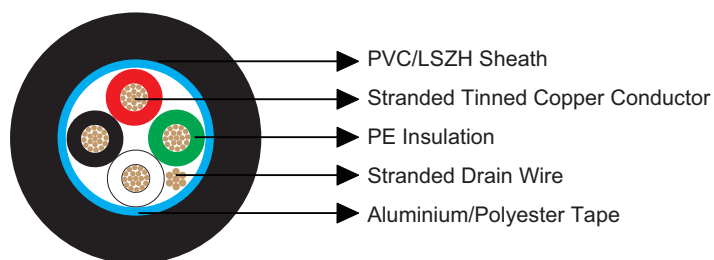
Multicore Overall Screened Cables-Belden Equivalent 8729

» Application

These multicore overall screened cables have individually insulated cores laid up in an aluminum/polyester tape with a 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 covered steel.
- » Sheath: PVC (V type)/LSZH (H type).
- » Insulation Colour: Black, Red, Green, Clear.

» Electrical & Mechanical Characteristics

AWG		22
Conductor Construction		19x0.16
UL Style		2094
Maximum Conductor Resistance	Ω/km	54.8
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	-40~75

» Dimensions

Ordering Code	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118729V	4	0.41	1.30	6.5
BE118729H	4	0.41	1.30	6.5