



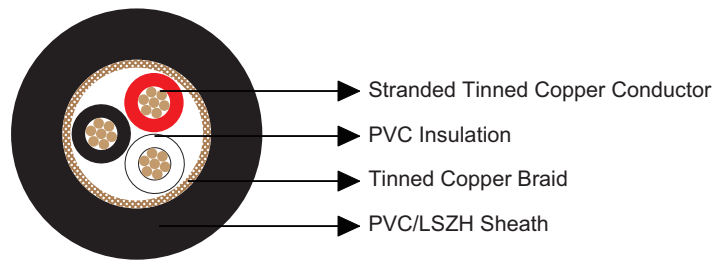
Multicore Overall Screened Cables-Belden Equivalent 8735

» Application

These multicore overall screened cables have individually insulated cores laid up in a tinned copper braid screen, suitable for used as communication and instrumentation cables.

» Construction

- » Conductor: Tinned copper wire.
- » Insulation: PVC.
- » Overall Screen: Tinned copper braid, 70% coverage.
- » Sheath: PVC (V type)/LSZH (H type).
- » Insulation Colour: Black, Red, White.



» Electrical & Mechanical Characteristics

AWG		22
Conductor Construction		7x0.254
UL Style		2095
Maximum Conductor Resistance	Ω/km	54.8
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	112
Nominal Capacitance Conductor to Screen	pF/m	197
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-20~80

» Dimensions

Ordering Code	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118735V	3	0.38	0.64	5.1
BE118735H	3	0.38	0.64	5.1