



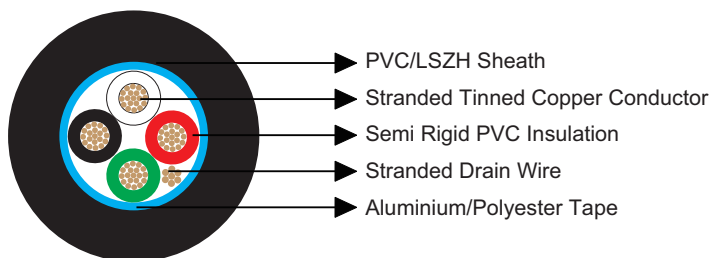
Multicore Overall Screened Cables-Belden Equivalent 9418

» 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 RS232 applications, used as audio, control and instrumentation cables.

» Construction

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



» Electrical & Mechanical Characteristics

AWG		18
Conductor Construction		19x0.254
UL Style		2464
Maximum Conductor Resistance	Ω/km	23
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	131
Nominal Capacitance Conductor to Screen	pF/m	236
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-20~80

» Dimensions

Ordering Code	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119418V	4	0.28	0.89	6.2
BE119418H	4	0.28	0.89	6.2