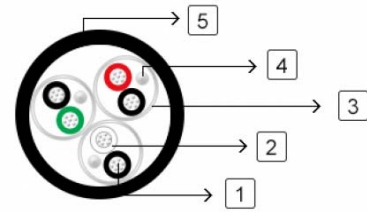


**Multipair Individually Screened Cables-
Belden Equivalent 9738**



Applications	These cables have individually screened pairs laid up. Each individually screened pair has a 24AWG stranded tinned copper drain wire. These cables are suitable for RS-422 applications, used as computer cables.
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Construction

Conductor	Tinned copper wire.
Insulation	FoamPE.
Overall Screen	Aluminium/Polyester tape.
Drain Wire	Tinned copper wire.
Sheath	PVC/LSZH.

Insulation Colour	Black & Red, Black & White, Black & Green, Black & Blue, Black & Yellow, Black & Brown, Black & Orange, Red & White, Red & Green, Red & Blue, Red & Yellow, Red & Brown, Red & Orange, Green & White, Green & Blue, Green & Yellow, Green & Brown, Green & Orange, White & Blue, White & Yellow, White & Brown, White & Orange, Blue & Yellow, Blue & Brown, Blue & Orange, Brown & Yellow, Brown & Orange.
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Electrical & Mechanical Characteristics

AWG		24
Conductor Construction		7x0.2
UL Style		2493
Maximum Conductor Resistance	Ω/km	85
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	41
Nominal Capacitance Conductor to Screen	pF/m	76
Bending Radius		10xOverall Diameter

Operating Temperature

°C

-20~60

Dimensions

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 9738V	27	0.47	1.22	20.2
UEBE 9738H	27	0.47	1.22	20.2