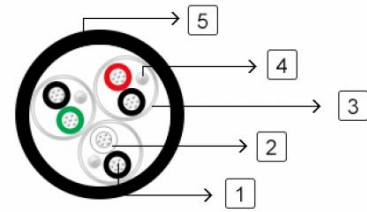


**Multipair Individually Screened Cables-
Belden Equivalent 8778**



Applications	These cables have individually screened pairs laid up. Each individually screened pair has a 22AWG solid tinned copper drain wire. These cables are suitable for used as audio, control and instrumentation cables.		
Construction			
Conductor	Tinned copper wire.		
Insulation	PP		
Individual Screen	Aluminium/Polyester tape.		
Drain Wire	Solid tinned copper wire.		
Sheath	PVC (V type)/LSZH (H type).		
Insulation Colour	Black & Red, Black & White, Black & Green, Black & Blue, Black & Yellow, Black & Brown.		
Electrical & Mechanical Characteristics			
AWG			22
Conductor Construction			7x0.254
UL Style			2919
Maximum Conductor Resistance	Ω /km		54.8
Voltage Rating	V		30
Nominal Capacitance Conductor to Conductor	pF/m		98
Nominal Capacitance Conductor to Screen	pF/m		180
Bending Radius			10xOverall Diameter
Operating Temperature	$^{\circ}$ C		-20~80

Dimensions

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 8778V	6	0.25	1.22	9.6
UEBE 8778H	6	0.25	1.22	9.6