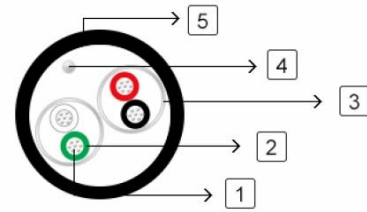


**Multipair Individually Screened Cables-  
Belden Equivalent 8777**



**Applications** These multipair overall screened cables have pairs laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for used as audio, control and instrumentation cables.

<b>Construction</b>	
<b>Conductor</b>	Tinned copper wire.
<b>Insulation</b>	PP
<b>Two cores twisted into pairs.</b>	
<b>Drain Wire</b>	Tinned copper wire.
<b>Individually Screen</b>	Aluminium/Polyester tape.
<b>Sheath</b>	PVC (V type)/LSZH (H type).
<b>Insulation Colour</b>	Red & Black, Black & White, Black & Green.

<b>Electrical &amp; Mechanical Characteristics</b>		
<b>AWG</b>		22
<b>Conductor Construction</b>		7x0.254
<b>UL Style</b>		2919
<b>Maximum Conductor Resistance</b>	Ω/km	54.8
<b>Voltage Rating</b>	V	30
<b>Nominal Capacitance Conductor to Conductor</b>	pF/m	98
<b>Nominal Capacitance Conductor to Screen</b>	pF/m	180
<b>Bending Radius</b>		10xOverall Diameter
<b>Operating Temperature</b>	°C	-20~80

Dimensions

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 8777V	3	0.25	0.86	6.9
UEBE 8777H	3	0.25	0.8	6.9