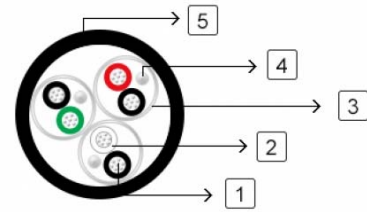


**Multipair Individually Screened Cables-  
Belden Equivalent 9877**



**Applications** These cables have individually screened pairs laid up. Each individually screened pair has a 22AWG stranded tinned copper drain wire. These cables are used as computer cables.

<b>Construction</b>	
<b>Conductor</b>	Tinned copper wire.
<b>Insulation</b>	PP
<b>Overall Screen</b>	Aluminium/Polyester tape.
<b>Drain Wire</b>	Tinned copper wire.
<b>Sheath</b>	PVC (V type)/LSZH (H type).
<b>Insulation Colour</b>	Black & Red, Black & White, Black & Green, Black & Blue, Black & Yellow, Black & Brown, Black & Orange, Red & White, Red & Green, Red & Blue, Red & Yellow, Red & Brown.

**Electrical & Mechanical Characteristics**

<b>AWG</b>		20
<b>Conductor Construction</b>		7x0.32
<b>UL Style</b>		2919
<b>Maximum Conductor Resistance</b>	Ω/km	34.1
<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
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		mm	mm	mm
UEBE 9877V	12	0.33	1.22	15.8
UEBE 9877H	12	0.33	1.22	15.8