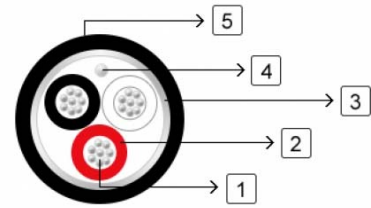


**Multipair Overall Screened Cables-Belden  
Equivalent 8770**



**Applications**

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 used as audio, control and instrumentation cables.

**Construction**

**Conductor**

Tinned copper wire.

**Insulation**

PE

**Overall Screen**

Aluminium/Polyester tape.

**Drain Wire**

Tinned copper wire.

**Sheath**

PVC (V type)/LSZH (H type).

**Insulation Colour**

Black, Red, Clear.

**Electrical & Mechanical Characteristics**

**AWG**

18

**Conductor Construction**

16x0.25

**UL Style**

2093

**Maximum Conductor Resistance**

Ω/km 23

**Voltage Rating**

V 300

**Nominal Capacitance Conductor to Conductor**

pF/m 79

**Nominal Capacitance Conductor to Screen**

pF/m 157

**Bending Radius**

10xOverall Diameter

**Operating Temperature**

°C -20~60

**Dimensions**

Part No.	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 8770V	3	0.46	0.84	6.3
UEBE 8770H	3	0.46	0.84	6.3