



# 8777 EQ. 3pair Individual Foil Screened

## Key Features

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath

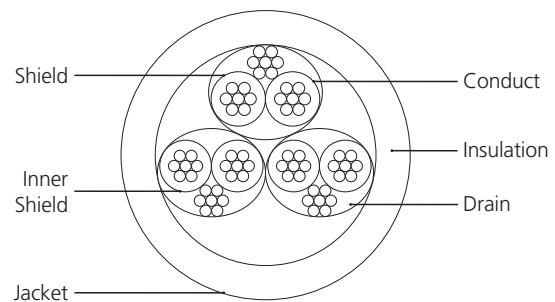


## Coaxial and Specialist Cable

Part No: See Below

### General Description:

8777 Belden Equivalent cable consists of an 22AWG three pair with 7 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.



### Relevant Test Standards:

UL1581

### Part Numbers

TRI-000132	8777 Equivalent Three Pair Individual Foil Screened 22AWG LSF Grey – Per Metre
TRI-000132-500	8777 Equivalent Three Pair Individual Foil Screened 22AWG LSF Grey – 500m

### Cable Construction:

### Material Breakdown:

Conductor	Stranded Tinned Copper	
	Nom. O.D. (mm)	16*0.25 up +0.008   down -0.008
Insulation	SPE	Diameter: 1.20 +0.13mm *2*3
Jacket	External O.D.	5.80mm(+/-0.20mm)
	Surface	Clean / Smooth
	Outer Material	LSF (complies RoHS)
	Colour	Grey
Inner Shield	Mylar	Colour: Transparent
Shield	AL-foil	Colour: Blue
Tubing Colours	White, Black - Green, Black - Red, Black	
Drain	Material:	Stranded Tinned Copper
	Nom O.D. (mm):	0.25*7 up/down (+0.008)

### Electrical Characteristics:

Conductor Resistance	20°C, Conductor DC Resistance	< 6.02 Ω/100M
Insulation DC Resistance	20°C, Insulation DC Resistance	>200Ω.M
Rated Voltage		300v
Rated Temperature (°C)		+80°C