



# 8761 EQ. Single Pair Foil Screened LSF

## Key Features

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

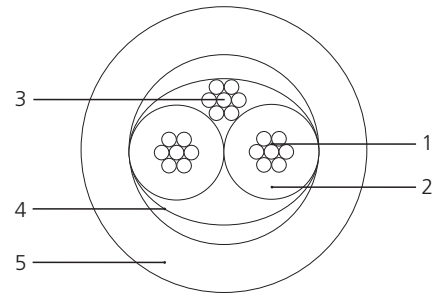


**Coaxial and Specialist Cable**

**Part No: See Below**

## General Description:

8761 Belden Equivalent cable consists of a 22AWG single pair with 16 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.



## Relevant Test Standards:

UL1581 CPR Classification: Eca

## Part Numbers

TRI-002432	8761 Equivalent Single Pair Foil Screened 22AWG LSF - 100m
TRI-000158	8761 Equivalent Single Pair Foil Screened 22AWG LSF - 500m

## Cable Construction:

## Material Breakdown:

Conductor (1)	Stranded Tinned Copper	
	Nom. O.D. (mm)	7*0.25 up +0.008   down -0.008
Insulation (2)	SPE	Diameter: 1.60 +0.13mm *2
Jacket (5)	External O.D.	4.50mm(+/-0.20mm)
	Surface	Clean / Smooth
	Outer Material	LSF (complies RoHS)
	Colour	Grey
Shield (4)	AL-foil	Colour: Blue
Drain (3)	Material:	Stranded Tinned Copper
	Nom O.D. (mm):	0.25mm*7 up +0.008 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