



# 8762 Eq. Single Pair Foil Screened 20AWG LSF

### **Key Features**

- High Frequency Low Loss
- Individually Foiled Screen

LSF Sheath

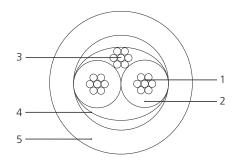
**Part No: See Below** 

Eca CPR

# **Coaxial and Specialist Cable**

# **General Description:**

8762 Belden Equivalent cable consists of a 18AWG 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

Part Numbers	
TRI-000130	8762 Equivalent Single Pair Foil Screened 20AWG LSF - Per Metre
TRI-000130-500	8762 Equivalent Single Pair Foil Screened 20AWG LSF - 500m

<b>Cable Construction:</b>	Material Breakdown:	
Conductor (1)	Stranded Tinned Copper	
	Nom. O.D. (mm)	7*0.30 up +0.008   down -0.008
Insulation (2)	SPE	Diameter: 1.80 +0.13mm *2
Jacket (5)	External O.D.	5.20mm(+/-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):	0.30mm*7 up +0.008 down -0.008

<b>Electrical Characteristics:</b>		
Conductor Resistance	20°C, Conductor DC Resistance	< 4.18 Ω/100M
Insulation DC Resistance	20°C, Insulation DC Resistance	>200Ω.M
Rated Voltage		300v
Rated Temperature (°C)		-20°C to +80°C

Page 1 of 1

Tel: 01908 282200 Fax: 01908 282205 Email: enquiries@dunasfern.com Web: www.dunasfern.com