



9841 EQ. Single Pair Foil Screened and Braid 24AWG LSF

Key Features

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

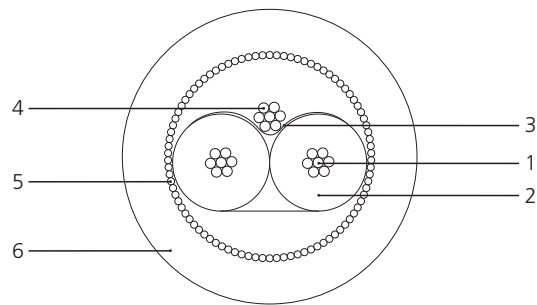


Coaxial and Specialist Cable

Part No: See Below

General Description:

9841 Belden Equivalent cable consists of a 24AWG foil screened and braid single pair with 7 strands of 0.32mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 600v.



Relevant Test Standards:

UL1581

Part Numbers

TRI-000921-100 9540 Equivalent Ten Core Foil Screened 24AWG LSF Grey - 100m

Cable Construction:

Material Breakdown:

Conductor (1)	Stranded Tinned Copper	
	Nom. O.D. (mm)	7*0.20 up +0.008 down -0.008
Insulation (2)	SPE	Diameter: 1.8 +0.13mm *2
Jacket (6)	External O.D.	5.90mm(+/-0.20mm)
	Surface	Clean / Smooth
	Outer Material	LSF (complies RoHS)
	Colour	Grey
Shield (3)	Material: AL-foil	Colour: Blue
Braid (5)	Material: Tinned Copper	Colour: Silver
	Nom. O.D. (mm)	0.12mm*16*7 up +0.008 down -0.008
Drain (4)	Material: Stranded Tinned Copper	
	Nom O.D. (mm):	0.20*7 up/down (+0.008)

Electrical Characteristics:

Conductor Resistance	20°C, Conductor DC Resistance	< 9.41 Ω/100M
Insulation DC Resistance	20°C, Insulation DC Resistance	>200MΩ.*M
Rated Voltage		600v
Rated Temperature (°C)		+80°C