



CT125 75 Ohm LSF COAX

Key Features

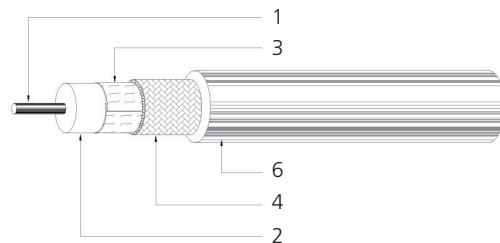
- High Frequency Low Loss
- Extended distance over CT100
- LSF Sheath

Coaxial and Specialist Cable

Part No: See Below

General Description:

High frequency Low loss coax cable for TV, and satellite installations, comes with a PE sheath for external use. CT125 is generally used for extended distance.



Relevant Test Standards

Part Numbers

TRI-000155	CT125 75 Ohm LSF Coax Black - Per Metre
TRI-000155-500	CT125 75 Ohm LSF Coax Black - 500m

Cable Construction:

Material Breakdown:

Conductor	Solid Bare Copper	
	Nom. O.D. (mm)	1*1.25 up +0.020 down -0.020
Insulation	FPE	Diameter: 5.65 +0.20mm
Jacket	External O.D.	7.80mm(+/-0.30mm)
	Surface	Clean / Smooth
	Material	LSF (complies RoHS)
	Colour	White
	Braid Material	Copper Clad Aluminum Braid Shield
Shield	Braid Nom O.D.(mm)	0.14(+/-0.008) *16*4
	Cu-Foil Shield	Colour: Yellow

**Electrical Characteristics:**

Conductor Resistance	20°C, Conductor DC Resistance	< 1.68Ω/100M
Insulation Resistance	20°C, Insulation DC Resistance	> 500 Ω
Rated Voltage		300v
Rated Temperature (°C)		80°C
Characteristic Impedance(Ω) 20°C @ 200MHz		75±5 Ω
Capacitance (pF/m)		55(+/-5.0)

Attenuation (dB)(±20%)

Frequency (MHz)	(dB)(+20%)
100	8.0
860	22.5
1000	24.5