

## GF100 Foam Filled LSF Technical Data Sheet



Rated Voltage	Rated Temperature	Max. Conductor DC Resistance @ 20°C (Ω/100)	Min. Insulation DC Resistance @ 20°C (MΩ*M)	Impedance (Ω) at 200MHz	Capacitance (pF/m)
30V	60°C	2.64	200	75 (+/-5) Ω	53.5 (+/-5)

<u>Inner Conductor:</u> <u>Diameter:</u>	Bare Copper 1x1mm
<u>Insulation:</u>	Foam Polyethylene
<u>Shield:</u>	Copper Foil
<u>Braid:</u>	CCA 0.12x64
<u>Outer Sheath:</u> <u>Diameter:</u>	Black, LSF (Low Smoke Fume) 6.50mm

Attenuation at 20°C (-dB/100) (± 15%)	
100 MHZ	6.5
400 MHZ	13.12
1000 MHZ	21.46
1750 MHZ	30.0
2150 MHZ	33.9