



RF400 LSZH

Eca-rated Very Low Loss
Coaxial Cable

Features

- ◆ Excellent RF properties
- ◆ Low Smoke Zero Halogen Jacket
- ◆ CPR Class - Eca
- ◆ Ideal for 4G/LTE applications

Specifications

Conductor (<i>diameter</i>)	Copper Clad Aluminium (<i>2.74mm</i>)
Dielectric (<i>diameter</i>)	Gas Injected Foam-Skin Polyethelene (<i>7.25mm</i>)
Shield Braid	Aluminium + PET + aluminium tape 100% Tinned Copper 80%
Sheath (<i>diameter</i>)	LSZH - Flame Retardent Non Corrosive Thermoplastic (<i>10.30mm</i>)
Impedance	50 Ohm
Capacitance	80 pF/m
Velocity Ratio	84%
Screen Efficiency (dB)	100-2000 MHz >85

Attenuation

150 MHz	4.7 dB/100M
450 MHz	8.4 dB/100M
800 MHz	11.4 dB/100M
900 MHz	12.1 dB/100M
1800 MHz	17.7 dB/100M
2500 MHz	21.1 dB/100M

Standards

- ◆ CPR Classification - Eca
- ◆ RoHS3 Compliant
- ◆ IEC 60754-1 / IEC 60754-2
- ◆ IEC 60134-2

Specifications subject to change without notice.

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