



## RF240-LSZH

Eca-rated 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 ( <i>1.4mm</i> )
Dielectric ( <i>diameter</i> )	Foam Polyethylene ( <i>3.80mm</i> )
Screen Braid	Aluminium + PET+ aluminium tape 100% Tinned Copper 80%
Sheath ( <i>diameter</i> )	Flame Retardant Non Corrosive Thermoplastic ( <i>6.10mm</i> )
Impedance	50 Ohm
Capacitance	80 pF/m
Velocity Ratio	84%
Screen Efficiency (dB)	100-2000 MHz >85

### Attenuation

150 MHz	9.5 dB/100M
450 MHz	17.4 dB/100M
800 MHz	23.5 dB/100M
900 MHz	24.7 dB/100M
1800 MHz	36.4 dB/100M
2500 MHz	43.8 dB/100M

### Standards

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

Specifications subject to change without notice.