



RF240

Low Loss Coaxial Cable

Features

- ◆ Excellent RF properties
- ◆ Flexible Outer Jacket
- ◆ Various Connector options
- ◆ Ideal for 4G/LTE applications

Specifications

Conductor (<i>diameter</i>)	Copper (<i>1.4mm</i>)
Dielectric (<i>diameter</i>)	PEE (<i>3.80mm</i>)
Screen	Aluminium + polyester + aluminium tape 100% Tinned Copper 80%
Sheath (<i>diameter</i>)	PVC (<i>6.10mm</i>)
Impedance	50 Ohm
Capacitance	80 pF/m
Velocity Ratio	84%
Screen Efficiency (dB)	100-900 MHz >90

Attenuation

100 MHz	7.8 dB/100M
400 MHz	16.2 dB/100M
600 MHz	20.0 dB/100M
1000 MHz	26.0 dB/100M
1750 MHz	36.0 dB/100M
2400 MHz	43.1 dB/100M

Specifications subject to change without notice.