



## 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 (1.4mm)
Dielectric ( <i>diameter</i> )	PEE (3.80mm)
Screen	Aluminium + polyester + aluminium tape 100% Tinned Copper 80%
Sheath ( <i>diameter</i> )	PVC (6.10mm)
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.