



## RF400

### 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>2.62mm</i> )
Dielectric ( <i>diameter</i> )	PEG ( <i>7.20mm</i> )
Screen	Aluminium + polyester + aluminium tape 100% Tinned Copper 80%
Sheath ( <i>diameter</i> )	PVC ( <i>10.30mm</i> )
Impedance	50 Ohm
Capacitance	80 pF/m
Velocity Ratio	84%
Screen Efficiency (dB)	100-900 MHz >85

#### Attenuation

100 MHz	3.6 dB/100M
400 MHz	7.9 dB/100M
600 MHz	10.0 dB/100M
1000 MHz	13.2 dB/100M
1750 MHz	18.7 dB/100M
2400 MHz	22.2 dB/100M

Specifications subject to change without notice.