

**RoHS  
Compliant**



## Specifications

### Designed of cable

Inner Conductor	: 1/1.02 ±0.01mm Copper Clad Steel
Insulation	: Air space PE
Colour	: White
Size	: Ø4.7 ±0.1mm
Wall Thickness	: ≈1.8 mm
Braiding	: 16×4/0.12 ±0.003 CCA
Jacket	: PVC
Jacket Colour	: White
Size of Jacket	: Ø6.5 ±0.2mm
Wall Thickness	: ≈0.7mm
Jacket Printing	: Low Loss CCA F/Filled meter marking

### Electric data at 20°C

Conductor Resistance	: ≤120Ω/KM
Insulation Resistance	: ≥5000MΩ*KM
Testing Voltage	: wire/wire 50Hz 1min=1.5kV
ATT max less than 10%:	

Frequency	50	100	200	800	1000
ATT dB/100m	11	18	20.5	30.5	33.8

Zo	: 75 ±3 Ohmat 200Mhz
Ca	: 69pF/m
Temperature Range	: -10°C to +60°C

## Part Number Table

Description	Part Number
Coaxial Cable, 75Ω, PVC, 100m, White	LOWLOSS CCAFFW

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