

RoHS  
Compliant



## Specifications

### Designed of cable

Inner Conductor	: Single CCS Ø1.02 ±0.01mm
Insulation	: Foamed PE
Size of Insulation	: Ø4.7 ±0.1mm
Conductor Area CSA	: 0.78mm <sup>2</sup>
Size of Insulation	: Ø4.7 ±0.1mm
Braiding	: 16×4/0.10±0.003mm AL/MG
Jacket	: PVC
Jacket Colour	: Brown
Jacket Size	: Ø6.5 ±0.2mm
Jacket Wall Thickness	: ≈0.7mm

### Electric data at 20°C

Conductor Resistance	: ≤118Ω/KM
Insulation Resistance	: ≥5000MΩ*KM
Testing Voltage	: wire/wire 50Hz 1min=1.5kV
Impedance	: 75 ±3Ω at 200Mhz
ATT Max less than 10%:	

Frequency	50	100	200	800	1000
ATT dB/100m	8	9.8	11.5	20.3	24.2

Temperature Range : -10°C to +60°C

## Part Number Table

Description	Part Number
Coaxial Cable, RG6, 18 AWG, 0.78mm <sup>2</sup> , 75Ω, 100m	RG6UCCABRN100MFF

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