

## **Twin RG6U Coaxial Cable**



Coaxial Twin RG6

## **Application:**

Designed for digital interconnection purposes

## **Specification:**

Design of cable:

Inner conductor: Single steel copper 1.02mm dia  $\pm 0.01$ mm

Insulation: Air space PE

Insulation Dia: 4.7mm dia  $\pm 0.1$ mm Screening: Aluminate outside

Braiding:  $16 \times 4/0.12 \pm 0.003$ mm AL/MG

Jacket: PVC

Size: 6.5mm dia  $\pm$ 0.2mm Wall thickness:  $\approx$  0.7mm

Printing: RG6U Twin Coaxial Cable meter marking

Electric data at 20°C

Conductor resistance: <117Ω/km Insulation resistance:  $>5000M\Omega/km$ 

Testing voltage: 50Hz 1min wire/wire 50Hz 1min=1.5KV

Impedance: 75 ±3Ω @200MHz

Packing: 100meters on non returnable reel

Temperature range: -10°C ~ 60°C

Frequency	50	100	200	800	1000
ATT dB/100m	11.0	18.0	20.5	30.5	33.8

Datasheet Ref: RG6-TWIN

Issue: 1

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