

RG59 Twin 75Ω Coaxial Cable

multicomp PRO

**RoHS
Compliant**



Description:

For communication and signal control systems.

Specifications:

Conductor Material	: Copper Clad Steel
Conductor Area CSA	: 0.26mm ²
Construction	: 0.58
Stranded Dia. (±0.01mm)	: 0.58
Insulation Thickness	: 1.56
Insulation Dia. (±0.15mm)	: 3.7
Insulation Colour	: Natural
Insulation Material	: PE
Braid Shield	: Bare Copper
Jacket Colour	: Black
Jacket Material	: PVC
Jacket Thickness (mm)	: 0.65
Jacket Dia.(±0.15mm)	: 6.1×2

Electrical Characteristics:

Max. Conductor DC Resistance at 20°C (Ω/Km)	: <239
Min. Insulation DC Resistance at 20°C (MΩ/Km)	: >1,000
Rated Temperature (°C)	: -20 to +80
Rated Voltage (V)	: 30
Capacitance (pF/m)	: 67
Velocity Ratio	: 66%
Impedance (Ω)	: 75

Attenuation at 20°C (-dB/100m)(+/-8%)

50MHz	: 7.7
100MHz	: 11
200MHz	: 15.9
400MHz	: 23.1
800MHz	: 34.2
1,000MHz	: 38.9

Part Number Table

Description	Part Number
Cable, Coax, Twin, RG59, 100m	PP000378

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