

**Description:**

Order code: **01-7050**

**Application:**

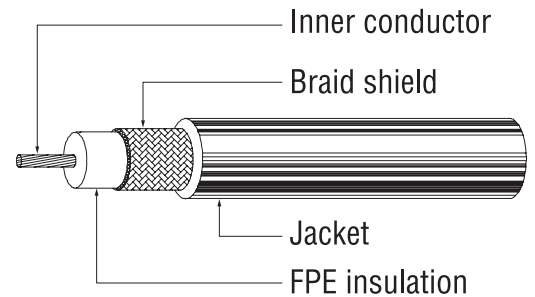
For communication and signal control systems.



**Construction:**

Multi-construction:	1
Conductor:	Tinned Copper
Construction:	T0.36±0.008
Standard Dia. (mm):	0.36
Insulation Layer:	Foam - Skin
Thickness (mm):	0.62
Insulation Dia. (±0.1mm):	1.60
Insulation Colour:	Nature
Braiding (mm):	Tinned Copper
Construction:	T0.10±0.008×16×6
Braid Coverage(%):	95%
Jacket:	PVC
Thickness (mm):	0.25
Dia. (±0.15mm):	2.60
Jacket Colour:	Black
Marking:	RG Wire & Cable Limited RG 179 B/U 75Ohm PVC [MM] {WkYr}
Packaging:	100m reel

**Design**



**Electrical Characteristics:**

Max.Conductor DC Resistance at 20°C(Ω /Km)	<186
Min.Insulation DC Resistance at 20°C(MΩ *Km)	>100
Rated Temperature (°C)	80
Rated Voltage (V)	30
Capacitance(pF/m)	54±5
Velocity ratio (%)	80%
Impedance(Ω)	75±3
Attenuation at 20°C (-dB/100m) (±8%)	
10MHz	6.00
100MHz	19.50
200MHz	28.00

