

Professionally approved products.

Datasheet

**RS Coaxial Cable, Black PVC Sheath, 100m,
URM70, 5.8mm OD**

Stock number: 665-5851



Product Description

Application:

For communication and signal control systems

Reference Standard

Customer's sample spec.and the general standard

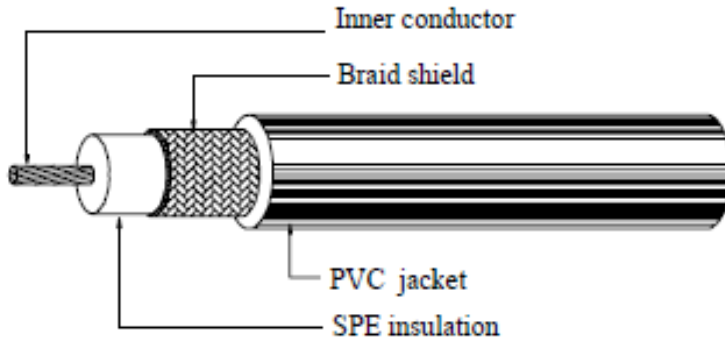
Multi-construction

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Cable Construction

Conductor	Bare Copper
1 Singles	
Construction	0.19±0.008x7
Stranded Dia. (mm)	0.58
Insulation Layer	Solid PE
Thickness(mm)	1.25
Insulation Dia. (±0.15mm)	3.20
Insulation Color	Natural
Braiding(mm)	Bare Copper
Construction	0.12±0.008×16×6
Braid Coverage(%)	81%
Jacket	PVC
Thickness(mm)	0.85
Dia.(±0.20mm)	5.80
Outer Jacket Color	Black

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Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	<95.5
Min.Insulation DC Resistance at 20°C ($M\Omega$ *M)	>500
Rated Temperature(°C)	80
Rated Voltage(V)	30
Capacitance(pF/m)	<70
Velocity ratio (%)	66.7%
Impedance(Ω)	75+/-3
Attenuation at 20°C (-dB/100m) ($\pm 8\%$)	
100MHz	15
1000MHz	52