

Datasheet

RS Coaxial Cable, Black PVC Sheath, 100m, URM43, 5mm OD

Stock number: 665-5858



Product Description

Application:

For internal or external wiring of warning network systems.

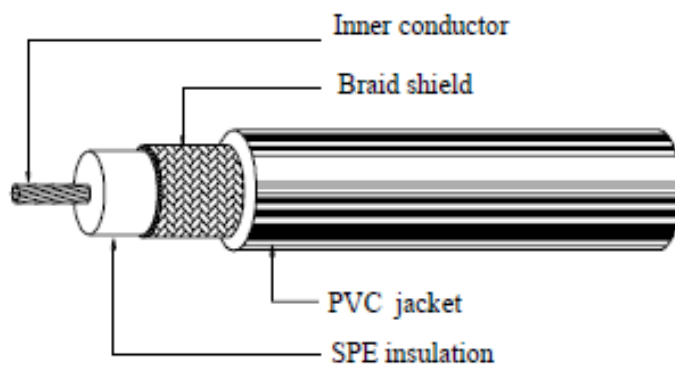
Multi-construction

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Construction

Single	Bare Copper
Construction	0.9±0.02
Stranded Dia.(mm)	0.90
Insulation	Solid PE
Thickness	1.025
Insulation Dia.(±0.15mm)	2.95
Insulation Color	Natural
Braiding	Bare Copper
Construction (stranded)	0.12±0.008x16x4
Braiding coverage	65%
Jacket	PVC
Thickness(mm)	0.70
Dia.(±0.2mm)	5.00
Jacket Color	BLACK

Design



Electrical Characteristics

DC Resistance inner core .at 20°C (Ω/Km)	<29.8
Min. Insulation DC Resistance at 20°C (M Ω *M)	500
Rated Temperature(°C)	80
Rated Voltage(V)	30
Capacitance(pF/m)	<105
Velocity ratio (%)	66.7
Impedance(Ω)	50 +/-3
Attenuation at 20°C (- dB/100m) (+/-10%)	
100MHz	13.0
200MHz	21.5
1000MHz	44.6