URM67 50 Ω Coaxial Cable

pro-**Power**

RoHS Compliant



Description:

For communication and signal control systems.

Specifications:

Conductor Material: Bare CopperConductor Area CSA: 3.09mm^2 Construction: $0.75 \pm 0.01 \times 7$

Stranded Dia.(mm): 2.3Insulation Thickness: 2.475Insulation Dia.(mm): 7.25±0.2Insulation Colour: NaturalInsulation Material: PE

Braid Shield : Bare Copper
Jacket Colour : Black
Jacket Material : PVC
Jacket Thickness (mm) : 1

Jacket Dia.(mm) : 10.3 ±0.3

Electrical Characteristics:

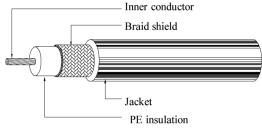
 $\begin{aligned} &\text{Max. Conductor DC Resistance at } 20^{\circ}\text{C } (\Omega/\text{Km}) &: <6.13 \\ &\text{Min. Insulation DC Resistance at } 20^{\circ}\text{C } (\text{M}\Omega/\text{Km}) &: >500 \\ &\text{Rated Temperature } (^{\circ}\text{C}) &: 80 \\ &\text{Rated Voltage } (\text{V}) &: 1,000 \\ &\text{Capacitance } (\text{pF/m}) &: 100\pm5 \\ &\text{Velocity Ratio} &: 66.6\% \\ &\text{Impedance } (\Omega) &: 50\pm3 \end{aligned}$

Attenuation at 20°C (-dB/100m)(+/-8%)

 200MHz
 : 9.8

 600MHz
 : 20

 1,000MHz
 : 25



Part Number Table

Description	Part Number
Cable, Coax, URM67, 100m	PP000376

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