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Cable Specification

C07-R011M01P/BK – RG11A/U Mil-Spec 75ohm Coaxial PVC
Cable generally to MIL-C-17 for use in video distribution, CCTV and CATV applications.



Image is for reference only. ©KSM Ltd

Construction

Conductor

Material: Tinned Copper
Construction: 7/0.40mm

Dielectric

Material: Solid Polyethylene
Diameter: 7.25mm

Braid Screen

Material: Bare Copper
Coverage: 95%

Sheath

Material: Polyvinyl Chloride
Diameter: 10.30mm

Mechanical Characteristics

Operating Temperature (°C): -20 to +85

Electrical Characteristics at 20°C

Impedance (Ω):	75±3
Max. Conductor DC Resistance (Ω/km):	<21.2
Capacitance (pF/m):	67.6
Velocity Ratio (%):	66
Attenuation (dB/100m):	1MHz <0.7
	10MHz <2.2
	100MHz <7.5
	1000MHz <30.1

Compliance

RoHS II Directive (2011/65/EU & 2015/863)
REACH (1907/2006)

Part Options

C07-R011M01P/BK | RG11A/U Mil-Spec Black PVC

Connectors, cable preparation tools and crimp tools are also available.

Important:

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