



Unit 2 Eldon Road
Industrial Estate,
Beeston,
Nottingham,
NG9 6DZ

0115 968 3540
sales@ksm.co.uk
www.ksm.co.uk

Cable Specification

C07-R179T01x/BK – RG179 Type 75ohm Stranded Coaxial Cable
Cable for use with video signal transmissions, CCTV and Audio/Visual applications.



Image is for reference only. ©KSM Ltd

Construction

Conductor

Material: Tinned Copper
Construction: 7/0.127mm

Dielectric

Material: Foam Polyethylene
Diameter: 1.65mm

Braid Screen

Material: Tinned Copper
Construction: 0.10mm x 16 x 6 (95%)

Sheath

Material: Low Smoke and Fume
or
Low Smoke Zero Halogen
Diameter: 2.55mm

Electrical Characteristics at 20°C

Characteristic Impedance (Ω):	75 $\pm$ 3
Max. Conductor DC Resistance (Ω /km):	210
Min. Insulation DC Resistance ($M\Omega$ /*km):	>100
Capacitance (pF/m):	54
Velocity Ratio (%):	82
Rated Voltage (V):	30
Attenuation (dB/100m):	10MHz 6.00
	100MHz 19.50
	200MHz 28.00

Compliance

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

Part Options

C07-R179T01L/BK	RG179 Type Stranded Black LSF
C07-R179T01Z/BK	RG179 Type Stranded Black LSZH

Other colour options available on request.

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

Important:

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