

RG6/ U - PVC black, 250m reel, Coax Cable**370766****Technical Specifications****ORDER INFORMATION**

EAN Number 5702663707665

CHARACTERISTICS

Characteristic 52

CONSTRUCTION

Inner conductor - material	CCS
Dielectric - material	PE foamed
Dielectric - dimension	4.6 mm
Shield (First) foil 1 – material	AL-PET 17/12um
Shield (First) foil 1 – overlap	>=2mm
Shield (Second) – braid material	AL
Shield (Second) – braid coverage	40 %
Jacket – dimension	6.50 mm
Jacket - material	PVC

SHIELDING

Screening attenuation @ 30-1000 MHz > 75 dB

LOSS

Attenuation (at 20°C) @ 5 MHz	1.6 dB
Attenuation (at 20°C) @ 50 MHz	4.6 dB
Attenuation (at 20°C) @ 100 MHz	6.5 dB
Attenuation (at 20°C) @ 200 MHz	9.5 dB
Attenuation (at 20°C) @ 470 MHz	15.0 dB
Attenuation (at 20°C) @ 862 MHz	19.5 dB
Attenuation (at 20°C) @ 1000 MHz	21.5 dB
Attenuation (at 20°C) @ 1750 MHz	29.0 dB
Attenuation (at 20°C) @ 2150 MHz	32.5 dB
Attenuation (at 20°C) @ 3000 MHz	39.0 dB

ISOLATION

Isolation 4.8 dB

RETURN LOSS

Structural return loss @ 5-470 MHz	23 dB
Structural return loss @ 470-1000 MHz	23 dB
Structural return loss @ 1000-2000 MHz	18 dB

ELECTRICAL

Impedance	75 Ω
Capacity	52 pF/m
Velocity ratio	< 82 %
Inner DC resistance	< 102 Ω /km
Outer DC resistance	< 60 Ω /km

MECHANICAL

Colour	Black
Length (m)	250 m
Minimum bending radius - single/repeated	27.4 / 75.5 mm
Remarks	250m, Wooden Reel
Packaging Volume	0,000 m ³
Net Weight	10,800 kg
Tara Weight	0,000 kg
Total Weight	10,800 kg
Packaging Height	17,000 m
Packaging Width	35,000 m
Packaging Depth	0,000 m
Diameter	6.8 mm