



COAXSAT 140-4.6

High-end quadruple screened RG6 coaxial cable with 140 dB screening

EAN	Item no.	Colour	Weight (Box)	Weight	Device (W x H x D)	Box
4019588231061	0002/3106	white	6.5 kg	6.13 kg	27.50 x 27.50 x 14.50 cm	27.50 x 27.50 x 14.50 cm
4019588523067	0052/3106	white	29.07 kg	28.43 kg	40.00 x 40.00 x 32.00 cm	55.00 x 45.00 x 40.00 cm

TOP FEATURES

Innenleiter aus massivem hochreinen Elektrolytkupfer!

Physikalisch geschäumtes, stabiles PE-Dielektrikum = sehr gute Dämpfung und Alterungsbeständigkeit!

Alufolie geklebt, dadurch erleichterte Stecker montage

Geflecht aus verzinnem Kupfer; große optischen Bedeckung. Sehr gute Leitfähigkeit.

Erfüllt EN 50117/ Schirmungsklasse A+

ATTENUATION

5 MHz : 0.48 dB/100m

10 MHz : 2.2 dB/100m

25 MHz : 3 dB/100m

45 MHz : 4 dB/100m

100 MHz : 6.1 dB/100m

200 MHz : 8.7 dB/100m

300 MHz : 9.6 dB/100m

450 MHz : 13.7 dB/100m

800 MHz : 18.5 dB/100m

1000 MHz : 20.5 dB/100m

1350 MHz : 23.5 dB/100m

1750 MHz : 25.6 dB/100m

2050 MHz : 29.4 dB/100m

2250 MHz : 30.5 dB/100m

RETURN LOSS

5 - 30 MHz : ≥ 28 dB

30 - 65 MHz : ≥ 28 dB

65 - 470 MHz : ≥ 28 dB

470 - 1800 MHz : ≥ 27 dB

1800 - 2450MHz : ≥ 20 dB

TECHNICAL DATA

Frequency range : 5 ... 3000 MHz

Impedance : 75 Ω (± 3)

Inner cable diameter : 1 mm (18AWG)

Inner cable material : Copper bare (OFC)

Isolation : Zell-PE

Diameter dielectric : 4.65 mm ($\pm 0,1$)

Outer cable : 1x Alum. foil + 1x tinned copper braiding + 1x Alum. foil

Sheath : PVC, withe

Diameter with coating : 7 mm ($\pm 0,2$)

Bending radius : ≥ 50 mm

Capacity : 55 pF

Shrinkage factor : 0.85

Shielding factor : ≥ 140 dB □ Klasse A+

TRANSFER IMPEDANCE

5MHz : ≤ 0.7 m Ω /m

30 MHz : ≤ 0.15 m Ω /m

SCOPE OF DELIVERY

100m reel