



## Buried Cable COAX 10

High-end 3-way shielded RG11 buried coaxial cable , 100 dB screening

Coil length	EAN	Cable length	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
250 m	4019588230163	250 m	black - 250 meter	0025/3016	27,5 kg	27,5 kg		
500 m	4019588530164	500 m	black - 500 meter	0050/3016	55 kg	55 kg		
100 m	4019588130166	100 m	black - 100 meter	0010/3016	9,53 kg	8,5 kg	42 x 42 x 15 cm	55 x 45 x 40 cm

### ATTENUATION

100 MHz: 4,1
200 MHz: 6,9
450 MHz: 9,6
800 MHz: 12,6
1000 MHz: 14,8
1350 MHz: 18,3
1750 MHz: 21,1
2050 MHz: 23,9
2250 MHz: 26,1

### RETURN LOSS

65 - 470 MHz: $\geq 23$ dB
470 - 1800 MHz: $\geq 21$ dB
1800 - 2450MHz: $\geq 20$ dB

### TECHNICAL DATA

Frequency range: 5 ... 2.600 MHz
Impedance: 75 $\Omega$ ( $\pm 3$ )
Inner cable diameter: 1,6 mm
Inner cable material: Copper bare
Isolation: Zell-PE
Diameter dielectric: 7,3 mm ( $\pm 0,1$ )
Outer cable: 1 x Alum. foil + 1 x tinned copper braiding 25 x 5 x 0.172 mm + 1 x Alum. foil
Sheath: PE, black
Diameter with coating: 10,3 mm ( $\pm 2$ )
Bending radius: $\geq 110$ mm
Coupling resistance: $\leq 3$ @ 5 MHz
Capacity: 55 pF
Shrinkage factor: 0,81
Shielding factor: $\geq 100$ dB $\square$ Klasse A

## TRANSFER IMPEDANCE

5MHz:  $\leq 3$

30 MHz:  $\leq 0,1$

## SCOPE OF DELIVERY