



Buried Cable COAX 10

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

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

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 : ≥ 23 dB
470 - 1800 MHz : ≥ 21 dB
1800 - 2450MHz : ≥ 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 (± 2)
Bending radius : ≥ 110 mm
Coupling resistance : ≤ 3 @ 5 MHz
Capacity : 55 pF
Shrinkage factor : 0,81

Shielding factor : ≥ 100 dB □ Klasse A

TRANSFER IMPEDANCE
5MHz : ≤ 3
30 MHz : $\leq 0,1$