

video cable SC- Vector Plus RCB RG11/U; 1 x 1,63; PVC Ø 10,10 mm; black

Art. No.: 600-0281

ANALOG DIGITAL ~~Das~~ OFC



General Data

Article number :	600-0281
Name :	SC- Vector Plus RCB RG11/U
EAN :	4049371469081
Application :	video cable
Colour :	black
Old article number :	999-0001-511
Max. Transmission length (SMPTE 2082, 12G) [m] :	116
Max. Transmission length (SMPTE 2082, 12G) [ft] :	380,5774

Technical Data

Jacket material :	PVC
Jacket Ø [mm] :	10,10
Number of Channels (video) :	1
Inner conductor (video) :	1
Inner conductor Ø (video) [mm] :	1,63
AWG (video) :	14
Shielding :	AL foil + Cu mesh, tinned + 2nd AL foil
Shielding factor [%] :	100
Conductor insulation material :	Gas Injected-PE
Conductor insulation Ø [mm] :	7,10
Weight per 1 m [g] :	130
Fire load per m [kWh] :	0,36
Style variant :	round
Velocity factor :	0,85
Temperature min. [°C] :	-30
Temperature max. [°C] :	75
RG-Type :	RG11/U
Max. Transmission length (SMPTE 425M, 3G) [m] :	252
Max. Transmission length (SMPTE 2081, 6G) [m] :	172
Width [mm] :	10,1
[mm] :	10,1

Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	52,5
Damping at 200 MHz (100m & 20° C) [dB] :	5,5
Damping at 470 MHz (100m & 20° C) [dB] :	8,5
Damping at 862 MHz (100m & 20° C) [dB] :	11,8
Damping at 1000 MHz (100m & 20° C) [dB] :	12,8
Damping at 1485 MHz (100m & 20° C) [dB] :	15,7
Damping at 1750 MHz (100m & 20° C) [dB] :	17,3
Damping at 2150 MHz (100m & 20° C) [dB] :	19,2

Damping at 3000 MHz (100m & 20° C) [dB] :	23,2
Damping at 6000 MHz (100m & 20° C) [dB] :	34,3
Damping at 9000 MHz (100m & 20° C) [dB] :	44
Damping at 12000 MHz (100m & 20° C) [dB] :	53,8
Impedance [Ω] :	75
Shield. resistance per 1 km [Ω] :	5