

video cable SC-Slimline; 1 x 0,60; FRNC Ø 4,20 mm; green

Art. No.: 600-0854F



General Data

Article number :	600-0854F
Name :	SC-Slimline
EAN :	4049371001793
Properties :	Analog
Properties :	Halogen-free / LSZH
Properties :	HDTV
Properties :	FRNC flame retardant
Properties :	OFC oxygen free copper
Properties :	Digital 75 Ω
Properties :	SDI
Application area :	Installation
Application area :	ELA 100 V
Application :	video cable
Colour :	green
Colour detailed :	green
BPVo-Euroclass :	Fca

Technical Data

Construction :	02YS(ST)CH0,6/2,8 HD-SDI
Jacket material :	FRNC
Jacket Ø [mm] :	4,20
Number of Channels (video) :	1
Inner conductor (video) :	1
Inner conductor (video) [mm ²] :	0,28
Inner conductor Ø (video) [mm] :	0,60
AWG (video) :	23
Shielding :	Copper braiding tin-plated + AL / PT foil
Shielding factor [%] :	100
Copper strands (video) :	1
Copper strand Ø (video) [mm] :	0,60
Conductor insulation material :	Gas Injected-PE
Conductor insulation Ø [mm] :	2,80
Weight per 1 m [g] :	23,2
Fire load per m [kWh] :	0,06
Style variant :	round
Packing :	100 m spool
Packing :	1000 m spool
Packing :	500 m spool
Velocity factor :	0,82
Temperature min. [°C] :	-30
Temperature max. [°C] :	70
Max. transmission distance (SDI) [m] :	120



Max. transmission distance (HD-SDI) [m] :	100
Max. transmission distance (3G) [m] :	30
Width [mm] :	4,2
Height [mm] :	4,2

Electrical Data

Capacity wire/wire at 1m (video) [pF] :	53
Damping at 5 MHz (100m & 20° C) [dB] :	11,9
Damping at 50 MHz (100m & 20° C) [dB] :	12,9
Damping at 100 MHz (100m & 20° C) [dB] :	13,3
Damping at 200 MHz (100m & 20° C) [dB] :	14,8
Damping at 470 MHz (100m & 20° C) [dB] :	19,4
Damping at 862 MHz (100m & 20° C) [dB] :	26,8
Damping at 1000 MHz (100m & 20° C) [dB] :	29,7
Damping at 1485 MHz (100m & 20° C) [dB] :	40,7
Damping at 1750 MHz (100m & 20° C) [dB] :	47,6
Damping at 2150 MHz (100m & 20° C) [dB] :	58,7
Damping at 3000 MHz (100m & 20° C) [dB] :	85,9
Impedance [Ω] :	75
Shield. resistance per 1 km [Ω] :	90