

Name	SC-Focusline M
Properties	Analog
Properties	Digital 75 Ω
Properties	FRNC flame retardant
Properties	Halogen-free / LSZH
Application area	Studio / Broadcast
Application area	Mobile outdoor / indoor
Application area	ELA 100 V
Application area	Installation
Application	video cable
Colour	green
Colour detailed	green
Construction	02YS(ST)CH0,6/3,7
Jacket material	FRNC
Jacket Ø [mm]	6,20
Number of Channels (video)	1
Inner conductor (video)	1
Inner conductor (video) [mm²]	0,28
Inner conductor Ø (video) [mm]	0,60
AWG (video)	23
Shielding	Copper braiding tin-plated + metallic fleece
Copper strands (video)	1
Copper strand Ø (video) [mm]	0,60
Conductor insulation material	PE
Conductor insulation Ø [mm]	3,70
Weight per 1 m [g]	44
Fire load per m [kWh]	0,13
Style variant	round
Shielding factor [%]	100
Packing	100 m spool
Packing	1000 m spool
Velocity factor	0,66
Temperature min. [°C]	-30
Temperature max. [°C]	70
Width [mm]	6,2
Height [mm]	6,2
Capacity wire/electic screen at 1m (video) [pF]	67
Capacity wire/electic screen at 1 ft. (video) [pF]	20,4216
Damping at 5 MHz (100m & 20° C) [dB]	2,2
Damping at 5 MHz (100 ft. & 20 °C / 68 °F) [dB]	0,6706
Damping at 50 MHz (100m & 20° C) [dB]	7,3
Damping at 50 MHz (100 ft. & 20 °C / 68 °F) [dB]	2,225
Damping at 200 MHz (100m & 20° C) [dB]	15,4
Damping at 200 MHz (100 ft. & 20 °C / 68 °F) [dB]	4,6939
Damping at 470 MHz (100m & 20° C) [dB]	24,5
Damping at 470 MHz (100 ft. & 20 °C / 68 °F) [dB]	7,4676
Damping at 862 MHz (100m & 20° C) [dB]	33,7
Damping at 862 MHz (100 ft. & 20 °C / 68 °F) [dB]	10,2718
Damping at 1000 MHz (100m & 20° C) [dB]	37,2
Damping at 1000 MHz (100 ft. & 20 °C / 68 °F) [dB]	11,3386
Impedance [Ω]	75

Conductor resistance per 1 km [Ω]	63,5
Conductor resistance per 1000 ft. [Ω]	19,3548
Shield. resistance per 1 km [Ω]	13
Shield. resistance per 1000 ft. [Ω]	3,9624
EAN	4049371005678