

## TRANSIT MC 1001 HD; 1 x 1,06/4,80; S-PVC flame-retardant Ø 19,50 mm Art. No.: 600-1001

3G-SDI

ANALOG

DIGITAL

OFC



### General Data

Article number :	600-1001
Name :	TRANSIT MC 1001 HD
EAN :	4049371362320
Colour :	Black
BPVo-Euroclass :	Fca

### Technical Data

Construction :	[(02YSCCH1.2L/4.8)+(S/FTP4x2xAWG23/7)]Y
Construction (video) :	(02YCCH1.2L/4.8)
Construction (network) :	(S/FTP4x2xAWG23/7)
Jacket material :	S-PVC flame-retardant
Jacket material (video) :	PUR
Jacket material (network) :	PUR
Jacket Ø [mm] :	19,50
Jacket Ø (video) [mm] :	7,10
Jacket Ø (network) [mm] :	8,50
Number of Channels (video) :	1
Number of Channels (network) :	4
Inner conductor (video) :	1
Inner conductor (network) :	2
Inner conductor (video) [mm <sup>2</sup> ] :	0,88
Inner conductor (network) [mm <sup>2</sup> ] :	0,26
Inner conductor Ø (video) [mm] :	1,06
AWG (video) :	18
AWG (network) :	23
Shielding (video) :	2 x Copper braiding tinned
Shielding (network) :	Tin-plated Cu braid + AL/PT foil per wire pair
Shielding factor [%] :	100
Copper strands (video) :	7
Copper strands (network) :	7
Copper strand Ø (video) [mm] :	0,40
Copper strand Ø (network) [mm] :	0,22
Wire insulation material (video) :	Foam/Skin-PE
Conductor insulation Ø (video) [mm] :	4,80
Weight per 1 m [g] :	210
Fire load per m [kWh] :	1,52
Packing :	bulk stock
Temperature min. [°C] :	-20
Temperature max. [°C] :	70

Damping at 200 MHz (100m & 20° C) [dB] :	9,4
Damping at 470 MHz (100m & 20° C) [dB] :	14,7
Damping at 862 MHz (100m & 20° C) [dB] :	20,4
Damping at 1000 MHz (100m & 20° C) [dB] :	21,9
Damping at 1485 MHz (100m & 20° C) [dB] :	27,2
Damping at 1750 MHz (100m & 20° C) [dB] :	29,9
Damping at 2150 MHz (100m & 20° C) [dB] :	33,5
Damping at 3000 MHz (100m & 20° C) [dB] :	40,8
Impedance (video) [Ω] :	75
Impedance (network) [Ω] :	100

### Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	53
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