video cable Transit 5 HD; 1 x 0,60/2,80; PVC Ø 13,80 mm; black

Art. No.: **600-0851-05**

ANALOG | DIGITAL | HDTV | OFC | SDI/HD-SDI

General Data

Article number :	600-0851-05
Name :	Transit 5 HD
EAN :	4049371000550
Properties :	Analog
Properties :	HDTV
Properties :	OFC oxygen free copper
Properties :	Digital 75 Ω
Properties :	SDI
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application area :	ELA 100 V
Application :	video cable
Colour :	black
Colour detailed :	black
BPVo-Euroclass :	Fca

Technical Data

Construction :	5x2YS(ST)CY0,6/2,8
Construction (video) :	2YS(ST)CY0,6/2,8
Jacket material :	PVC
Jacket Ø [mm] :	13,80
Number of Channels (video) :	1
Inner conductor (video) :	5
Inner conductor (video) [mm²] :	0,28
Inner conductor Ø (video) [mm] :	0,60
AWG (video) :	23
Shielding :	Copper braiding tin-plated 90 % + AL / PT-foil
Shielding factor [%] :	100
Copper strands (video) :	1
Copper strand Ø (video) [mm] :	0,60
Conductor insulation material :	Gas-injected Foam / Skin-PE
Conductor insulation Ø (video) [mm] :	2,80
Weight per 1 m [g] :	220
UV-resistant :	yes
Fire load per m [kWh] :	1,14
Style variant :	round
Packing :	bulk stock
Temperature min. [°C] :	-30
Temperature max. [°C] :	70
Max. transmission distance (SDI) [m] :	180
Max. transmission distance (HD-SDI) [m] :	120
Max. transmission distance (3G) [m] :	60
Width [mm] :	13,8
Height [mm] :	13,8

Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	55
Damping at 5 MHz (100m & 20° C) [dB] :	8,7
Damping at 50 MHz (100m & 20° C) [dB] :	9,8
Damping at 100 MHz (100m & 20° C) [dB] :	11,2
Damping at 200 MHz (100m & 20° C) [dB] :	13,9
Damping at 470 MHz (100m & 20° C) [dB] :	20,9
Damping at 862 MHz (100m & 20° C) [dB] :	29,9
Damping at 1000 MHz (100m & 20° C) [dB] :	32,9
Damping at 1485 MHz (100m & 20° C) [dB] :	42
Damping at 1750 MHz (100m & 20° C) [dB] :	46,3
Damping at 2150 MHz (100m & 20° C) [dB] :	51,7
Damping at 3000 MHz (100m & 20° C) [dB] :	59,1
Impedance [Ω] :	75