

Name	Transit high speed HDMI with Ethernet
Properties	OFC oxygen free copper
Properties	HDTV
Properties	Digital 110 Ω
Application area	Studio / Broadcast
Application area	Installation
Application	HDMI-cable
Colour	black
Colour detailed	black
Construction	[(5(2LI2YS0,50mm))+(1(2LI2Y0,14mm²))+(LIY2x0,14mm²)](ST)CY
Jacket material	PVC
Jacket Ø [mm]	9,60
Number of Channels (video)	1
Inner conductor (video)	10
Inner conductor (network)	4
Inner conductor (network) [mm²]	0,14
Inner conductor Ø (video) [mm]	0,50
AWG (video)	24
Shielding	cross braiding tin-plated + AL/PT-foil + drain wire
Copper strand Ø (video) [mm]	0,50
Conductor insulation material	Foam / Skin-PE / PE
Conductor insulation Ø [mm]	1,40
Weight per 1 m [g]	107
UV-resistant	yes
Style variant	round
Shielding factor [%]	100
Packing	bulk stock
Velocity factor	0,73
Temperature min. [°C]	0
Temperature max. [°C]	80
Width [mm]	9,6
Height [mm]	9,6
Capacity wire/wire at 1m (video) [pF]	90
Capacity wire/wire at 1 ft. (video) [pF]	27,432
Damping at 50 MHz (100m & 20° C) [dB]	2,8
Damping at 50 MHz (100 ft. & 20 °C / 68 °F) [dB]	0,8534
Damping at 100 MHz (100m & 20° C) [dB]	3,9
Damping at 100 MHz (100 ft. & 20 °C / 68 °F) [dB]	1,1887
Damping at 200 MHz (100m & 20° C) [dB]	5,9
Damping at 200 MHz (100 ft. & 20 °C / 68 °F) [dB]	1,7983
Damping at 470 MHz (100m & 20° C) [dB]	8,1
Damping at 470 MHz (100 ft. & 20 °C / 68 °F) [dB]	2,4689
Damping at 862 MHz (100m & 20° C) [dB]	12,3
Damping at 862 MHz (100 ft. & 20 °C / 68 °F) [dB]	3,749
Damping at 1000 MHz (100m & 20° C) [dB]	13,7
Damping at 1000 MHz (100 ft. & 20 °C / 68 °F) [dB]	4,1758
Impedance [Ω]	100
Insulation resist. per 1 km [GΩ]	10
Insulation resist. per 1000 feet [GΩ]	3,048

Insulation resist. per 1 km (video) [GΩ]	10
Insulation resist. per 1000 feet (video) [GΩ]	3,048
Conductor resistance per 1 km [Ω]	90
Conductor resistance per 1000 ft. [Ω]	27,432
EAN	4049371003568