

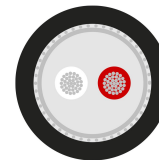
## DMX Binary 234 AES/EBU MKII Cca; 2 x 0,34 mm<sup>2</sup>; FRNC Ø 5,80 mm; black

Art. No.: 520-0051FC

ANALOG

DIGITAL

OFC



### General Data

Article number :	520-0051FC
Name :	Binary 234 AES/EBU MKII Cca
EAN :	4049371530415
Properties :	Analog
Properties :	OFC oxygen free copper
Properties :	Digital 110 Ω AES / EBU
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application area :	ELA 100 V
Application :	DMX
Colour :	black
BPVo-Euroclass :	Cca

### Technical Data

Signal transmission :	symmetrical
Jacket material :	FRNC
Jacket Ø [mm] :	5,80
Number of Channels (AES/EBU, DMX) :	1
Inner conductor :	2
Inner conductor (AES/EBU, DMX) :	2
Inner conductor (AES/EBU, DMX) [mm <sup>2</sup> ] :	0.34
Inner conductor Ø (AES/EBU, DMX) [mm] :	0.66
AWG (AES/EBU, DMX) :	22
Shielding :	Tinned copper braid + AL / PT foil
Shielding factor [%] :	100
Conductor insulation material :	PE
Conductor insulation Ø [mm] :	2,00
Weight per 1 m [g] :	39.9
UV-resistant :	yes
Style variant :	round
Packing :	100 m spool
Temperature min. [°C] :	-15
Temperature max. [°C] :	80
Width [mm] :	5,8
Height [mm] :	5,8

### Electrical Data

Capac. cond./cond. per 1 m (AES/EBU, DMX) [pF] :	42
Impedance [Ω] :	110
Insulation resist. per 1 km [GΩ] :	0,5

Insulation resist. per 1 km (AES/EBU, DMX) [GΩ] :	0,5
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Conductor resistance per 1 km [Ω] :	56
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