

# Multipair SC-Transfer AMCK; PUR Master-Blend; black | 2 x 0,14 mm<sup>2</sup> x number of pairs

## Art. No.: 100-0401

ANALOG

OFC

PUR



### General Data

Article number :	100-0401
Name :	SC-Transfer AMCK
Properties :	Analog
Properties :	PUR
Properties :	OFC oxygen free copper
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application :	Multipair
Colour :	black
BPVo-Euroclass :	Fca

### Technical Data

Signal transmission :	symmetrical
Jacket material :	PUR Master-Blend
Jacket material (audio) :	PUR, Master Blend
Number of Channels (audio) :	48
Number of Channels (audio) :	32
Number of Channels (audio) :	16
Number of Channels (audio) :	12
Number of Channels (audio) :	8
Inner conductor (audio) :	2
Inner conductor (audio) [mm <sup>2</sup> ] :	0,14
Inner conductor Ø (audio) [mm] :	0,42
AWG (audio) :	26
Shielding :	Copper spiral in pairs, overall shielding copper braiding,
Shielding factor [%] :	90
Copper strands (audio) :	18
Copper strand Ø (audio) [mm] :	0,10
Conductor insulation material :	PE
Conductor insulation Ø [mm] :	0,85
UV-resistant :	yes
Style variant :	round
Packing :	bulk stock
Temperature min. [°C] :	-40
Temperature max. [°C] :	70

### Electrical Data

Capac. cond./cond. per 1 m (audio) [pF] :	85
Capac. cond./shield. per 1 m (audio) [pF] :	140
Impedance [Ω] :	75

Insulation resist. per 1 km [GΩ] :	1
Insulation resist. per 1 km (audio) [GΩ] :	1
Conductor resistance per 1 km [Ω] :	138
Shield. resistance per 1 km [Ω] :	125