

Features

- ▶ HDMI version 2.0 - 18Gbps for resolutions up to 4K UltraHD 60Hz
- ▶ Gold plated precision contacts with PureLink ULST™ (Ultra-Lock-System™)
- ▶ HDMI-A male to HDMI-A male
- ▶ Halogen-free hybrid cable - Fiber for AV; copper for power and data, Ø 4.5mm
- ▶ AOC technology without external power supply, EMI resistance, low attenuation

Connections

Connector Material	Plastic
Contact Material	Gold-plated
Connector 1	HDMI-A Male with ULST™
Dimensions Connector 1	36.5 x 20.7 x 11.2 mm
Connector 2	HDMI-A Male with ULST™
Dimensions Connector 2	36.5 x 20.7 x 11.2 mm

Cable

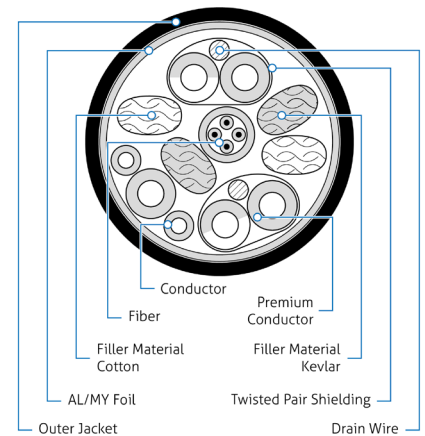
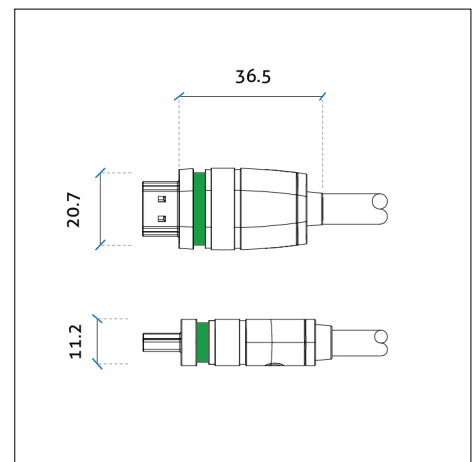
Type	AOC Fiber / Copper Hybrid Cable
Construction	4x OM3 Fibers, 7x Copper Conductors
Optical Converter	4ch 850nm VCSEL + 4 CH GaAs PD Array
Jacket Outer Material	Halogen-free, CPR Compliant
Cable Outer Diameter	4.5mm
Minimum Bend Radius	45mm Static, 90mm Dynamic
Tensile Strength	Up to 150N

Signal Transmission

Transmission Modes	AV via Fiber, Power and Data via Copper
Standard	Premium High Speed HDMI with Ethernet, HDMI v2.0 Compatible
Bandwidth	18 Gbps for 4K / UltraHD @60Hz
Output Power	5V HDMI

General

Transmission Distance	Up to 100m
Operation / Storage Temperature	-10-50°C / -20-60°C
Relative Humidity	10-80%
Power Supply	No external Power Supply required (draws power from source device)
Colour	Black
Packaging	Paper Brownbox with Sticker, PAP 20
Certification	CE, FCC, ROHS, REACH, CPR



FX-I355 Overview

Parent	Art.-No.	Length	Colour	EAN
FX-I355	FX-I355-005	5.00m	black	4251364729403
	FX-I355-007	7.50m	black	4251364729410
	FX-I355-010	10.00m	black	4251364729427
	FX-I355-012	12.50m	black	4251364729434
	FX-I355-015	15.00m	black	4251364729441
	FX-I355-020	20.00m	black	4251364729458
	FX-I355-025	25.00m	black	4251364729465
	FX-I355-030	30.00m	black	4251364729472
	FX-I355-040	40.00m	black	4251364729229
	FX-I355-050	50.00m	black	4251364729236
	FX-I355-060	60.00m	black	4251364729243
	FX-I355-070	70.00m	black	4251364729250
	FX-I355-100	100.00m	black	4251364729267