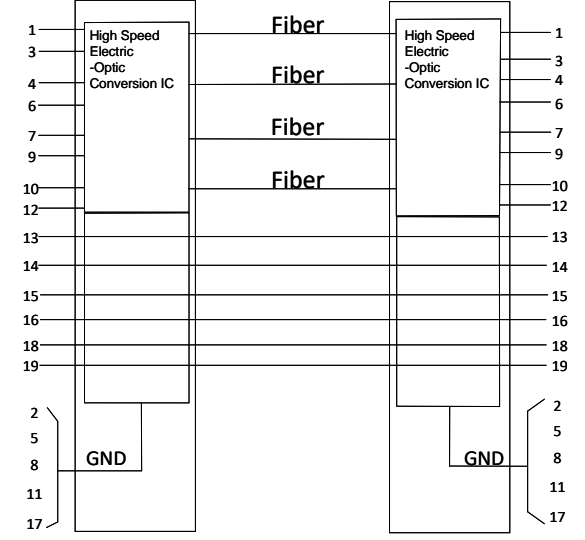


ITEM	PART	DESCRIPTION
A	HDMI A male	Source connector
B	HDMI A male	Display connector
A + B	Connector type	HDMI A male (metal)
	Contacts	Gold plated
	Hood	White plastic
	Shield type	Aluminum Mylar
	Conductor material	4x fiber + 7 copper
C	Cable colour	Black
	Outer jacket	PVC
	Wire gauge	30 AWG
	Outer diameter	Ø4.5 ±0.2mm
	Bend radius	≥45mm
	Temperature range	0°C to +50°C (+5%)
	Humidity range	10% to 80%
	Max. bandwidth	48Gbps
	HDMI version	HDMI 2.1
	HDMI standard	HDMI Ultra High Speed
	HDCP version	HDCP 2.3
	Max. resolution @ 60Hz	7680 x 4320 (8K)
	Max. resolution @ 120Hz	3840 x 2160 (4K UHD)
	Chroma sampling	4:4:4
	Colour bit depth	8 bits per colour
D	Protective cap	PE

Item No.	Length
AK4120	10m
AK4121	15m
AK4122	20m
AK4123	25m
AK4124	30m
AK4125	40m
AK4126	50m
AK4127	60m
AK4128	70m
AK4129	80m
AK4130	90m
AK4131	100m



HDMI Premium 8K Active Optical Cable v2.1 HDMI-A male - HDMI-A male

Unit: mm

Revision : 01-AA

Date: 27-02-2024

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Drawn by : EP