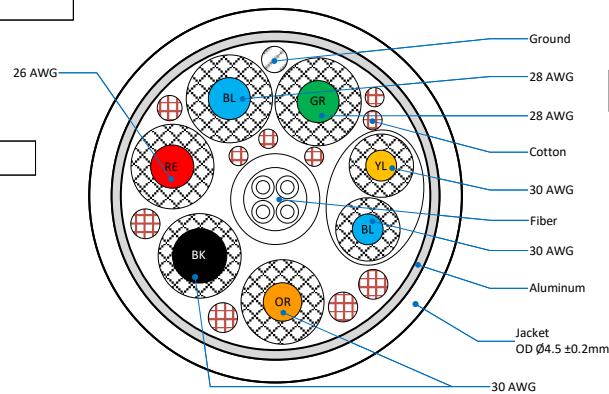
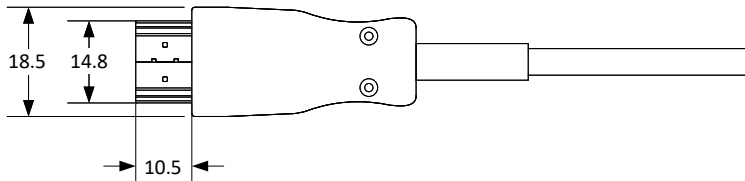
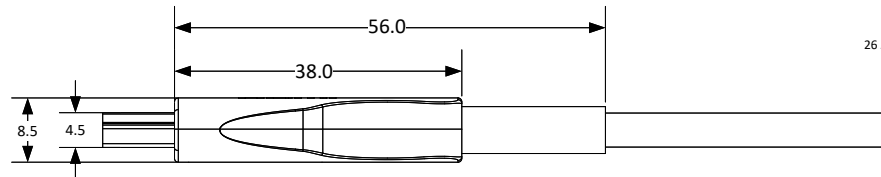
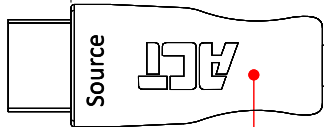
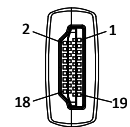
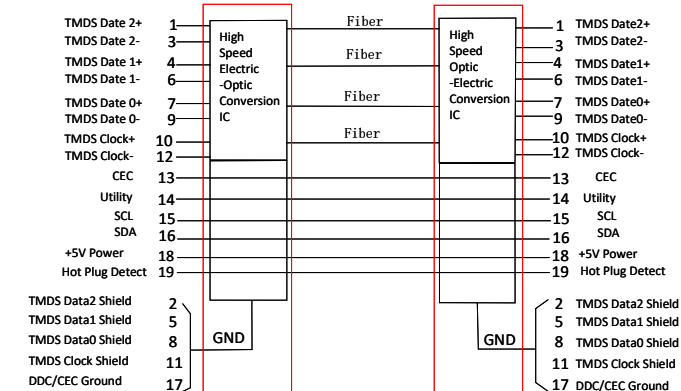


ITEM	PART	DESCRIPTION
A	HDMI A male	Source connector
B	HDMI A male	Display connector
A + B	Connector type	HDMI A male (metal)
	Contacts	Gold plated
	Hood	Metal
	Shield type	Aluminum Mylar
	Conductor material	4x fiber + 7 copper
	Fiber	OM3
C	Cable colour	Black
	Outer jacket	80P PVC
	Wire gauge	28 AWG
	Outer diameter	Ø4.5 ±0.2mm
	Bend radius	≥ 45mm
	Temperature range	0°C to +50°C (+5%)
	Humidity range	10% to 80%
	Max. bandwidth	18Gbps
	HDMI version	HDMI 2.0
	HDMI standard	HDMI High Speed
	Max. resolution @ 30Hz	7680 x 4320 (8K)
	Max. resolution @ 60Hz	4096 x 2160 (4K)
	Chroma sampling	4:4:4
	Colour bit depth	8 bits per colour
D	Protective cap	PE

Item No.	Length
AK4117	10m
AK4118	15m

ACT

Drawn by : EP



HDMI Active Optical Cable v2.0 HDMI-A male - HDMI-A male

Revision : 01-AB

Date : 24-01-2025

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