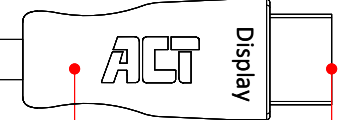
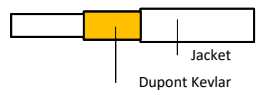
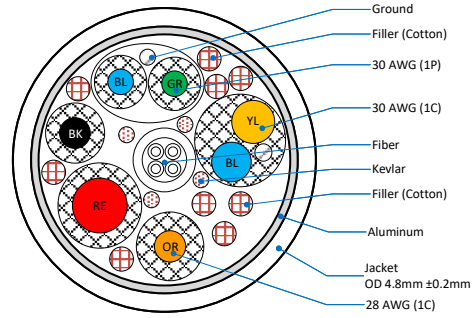
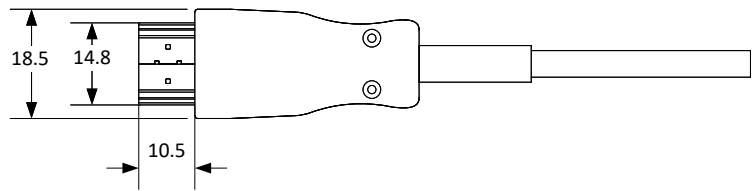
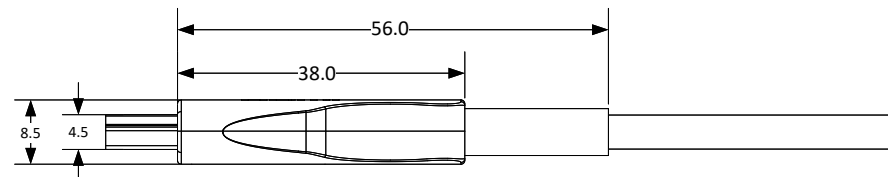


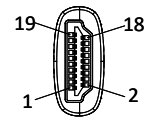
A

C



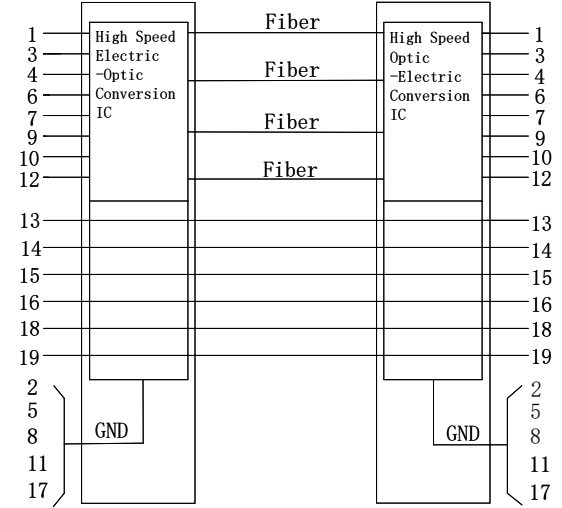
B

D



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	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	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

Item No.	Length
AK3930	10m
AK3931	15m
AK3932	20m
AK3933	30m
AK3934	40m
AK3935	50m
AK3936	60m
AK3937	70m
AK3938	80m
AK3939	90m
AK3940	100m



Drawn by : EP

HDMI Premium 4K Active Optical Cable v2.0 HDMI-A male - HDMI-A male

Revision : 01-AB

Date : 14-01-2025

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