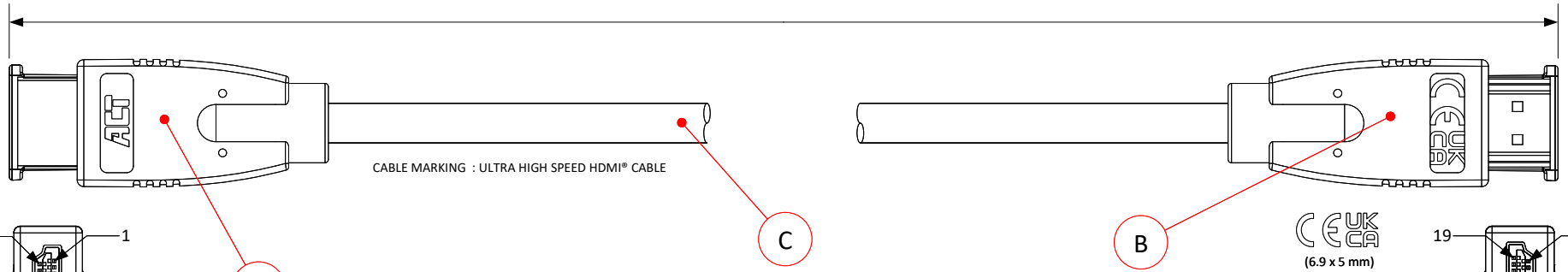

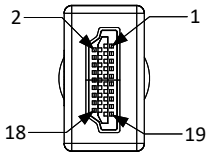

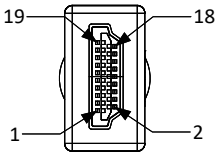

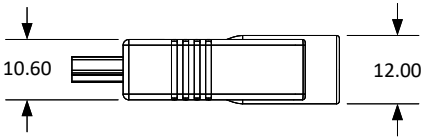

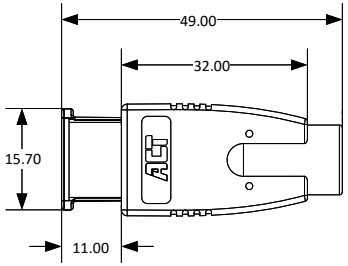

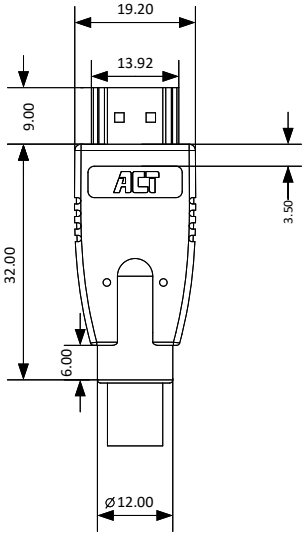

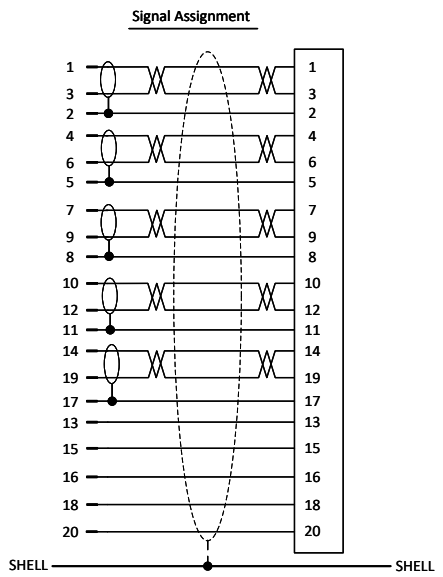

ITEM	PART	DESCRIPTION
A + B	Connector type	male type A HDMI to male type A HDMI
	Contacts	Gold plated
	Hood	Molded plastic
	Shield type	Aluminum Mylar
	Conductor material	Copper
C	Cable colour	Black
	Outer jacket	PVC
	Wire gauge	30 AWG
	Outer diameter	Ø6.5 ±0.2mm
	Bend radius	40mm
	Temperature / humidity range	Operational -20 °C to +70 °C / xx %
		Storage -xx% to +xx%
	Max bandwith	48 Gb/s
	HDMI version	2.1
	HDMI standard	HDMI Ultra High Speed
	Max. resolution @ 60Hz	7680 x 4320
	Max. resolution @ 120Hz	3840 x 2160
	Chroma sampling	4:4:4
	Color bit depth	8 bits per colour

Item NO.	Length(m)
AK3907	1.0m
AK3908	1.5m
AK3909	2.0m

Drawn by : EP

HDMI 8K Ultra High Speed cable v2.1

Item : AK390x

Revision : 01-AA

Date : 28-06-2023

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