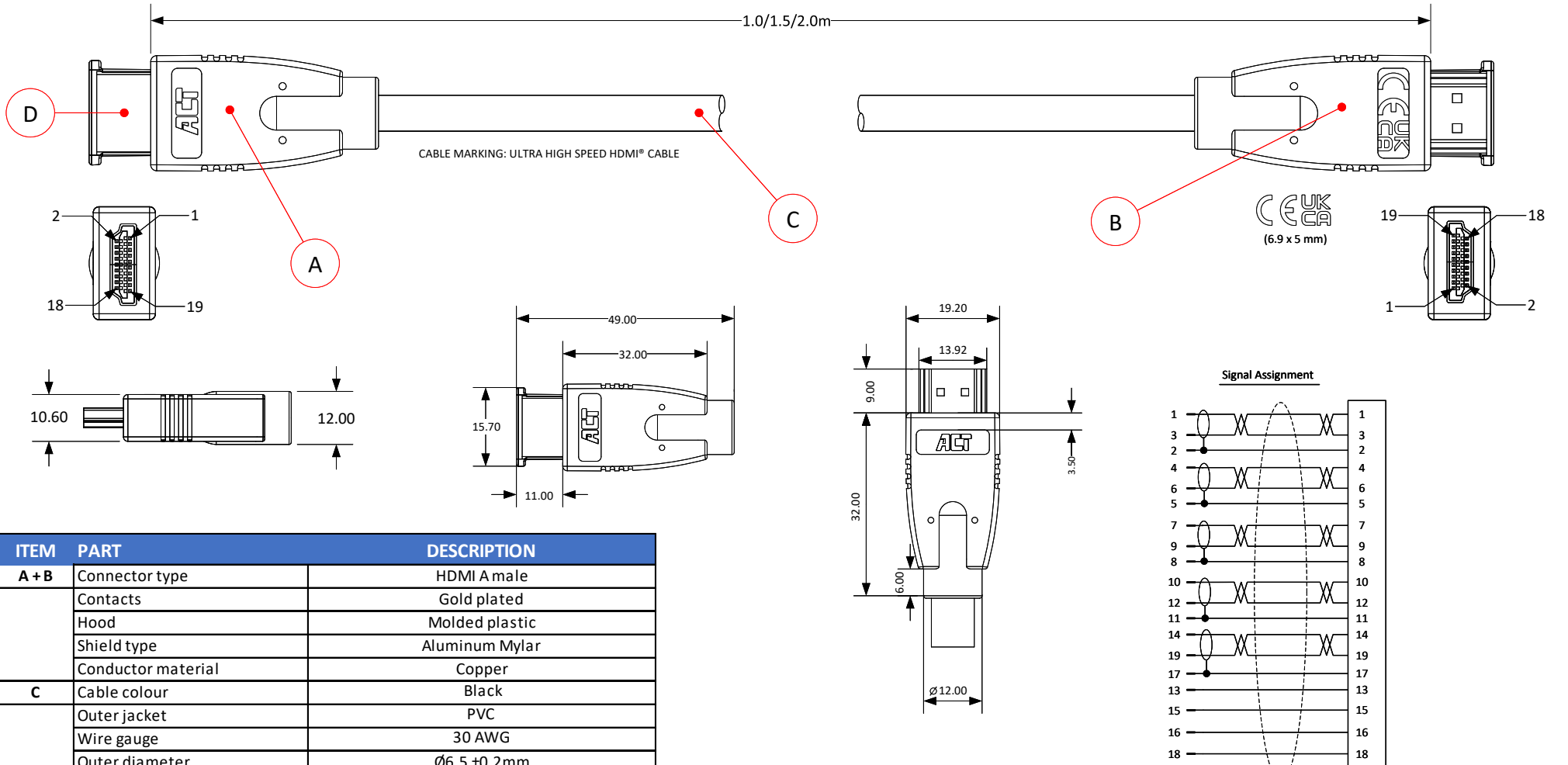


ACT Connectivity Solutions – Koolhovenstraat 1E – 3772MT – Barneveld – The Netherlands



ITEM	PART		DESCRIPTION
A + B	Connector type		HDMI A male
	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 range		-20°C to +70°C (+5 %)
	Humidity range		45% to +65%
	Max bandwidth		48 Gb/s
	HDMI version		2.1
	HDMI standard		HDMI Ultra High Speed
	Max. resolution @ 60Hz		7680 x 4320 (8K)
	Max. resolution @ 120Hz		3840 x 2160 (4K)
	Max. resolution @ 144Hz		3840 x 2160 (4K)
D	Chroma sampling		4:4:4
	Colour bit depth		8 bits per colour
	Protective cap		PE

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



HDMI 8K Ultra High Speed cable v2.1

Item : AK390x

Revision : 01-AA

Date : 27-06-2024

Drawn by : EP

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