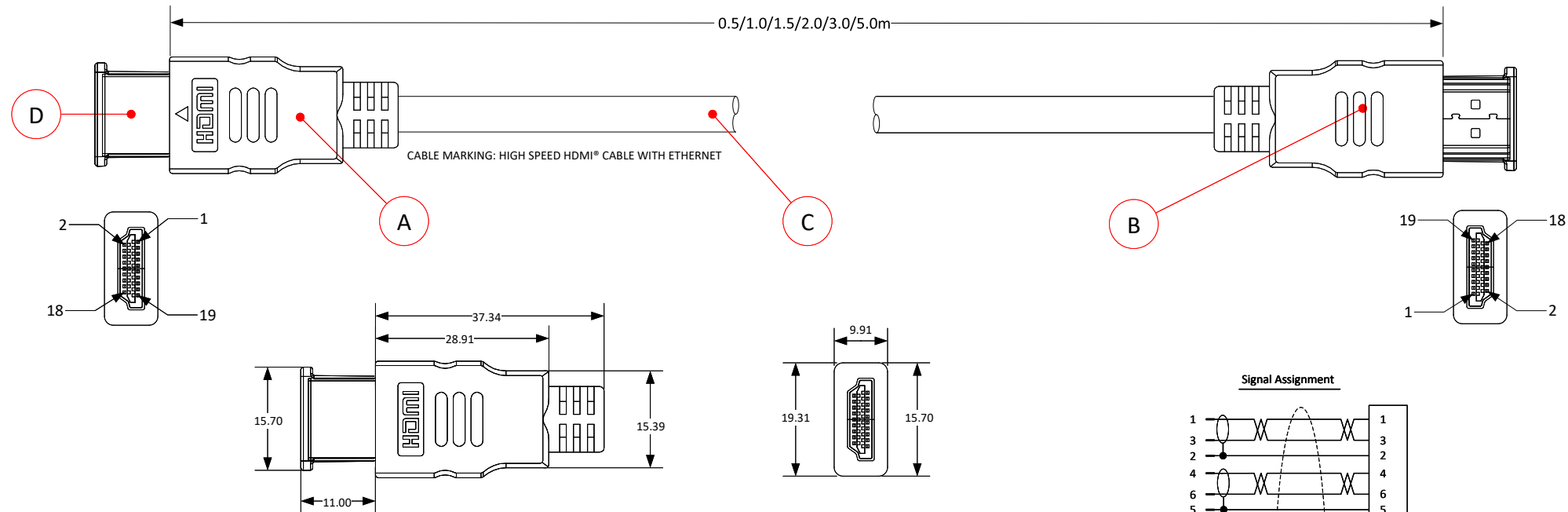
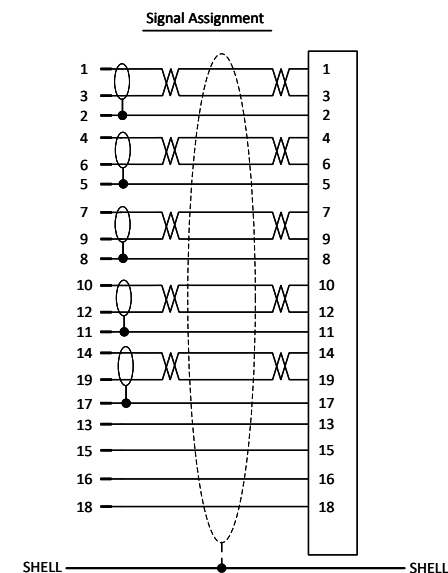




ITEM	PART	DESCRIPTION
A + B	Connector type	HDMI A male
	Contacts	Gold plated
	Hood	Molded plastic
	Shield type	Aluminum Mylar
	Conductor material	Copper
C	Cable colour	Black
	Outer jacket	PVC
D	Wire gauge	30 AWG
	Outer diameter	Ø6.0 ±0.2mm
	Bend radius	40mm
	Temperature range	-20°C to +70°C (+5%)
	Humidity range	45% to 65%
	Max. bandwidth	18 Gb/s
	HDMI version	2.0
	HDMI standard	HDMI High Speed
	Max. resolution @ 60Hz	3840 x 2160 (4K)
	Chroma sampling	4:2:0
	Colour bit depth	8 bits per colour
D	Protective cap	PE

Item No.	Length
AK3900	0.5m
AK3901	1.0m
AK3917	1.5m
AK3902	2.0m
AK3903	3.0m
AK3904	5.0m

**ACT**

Drawn by : EP

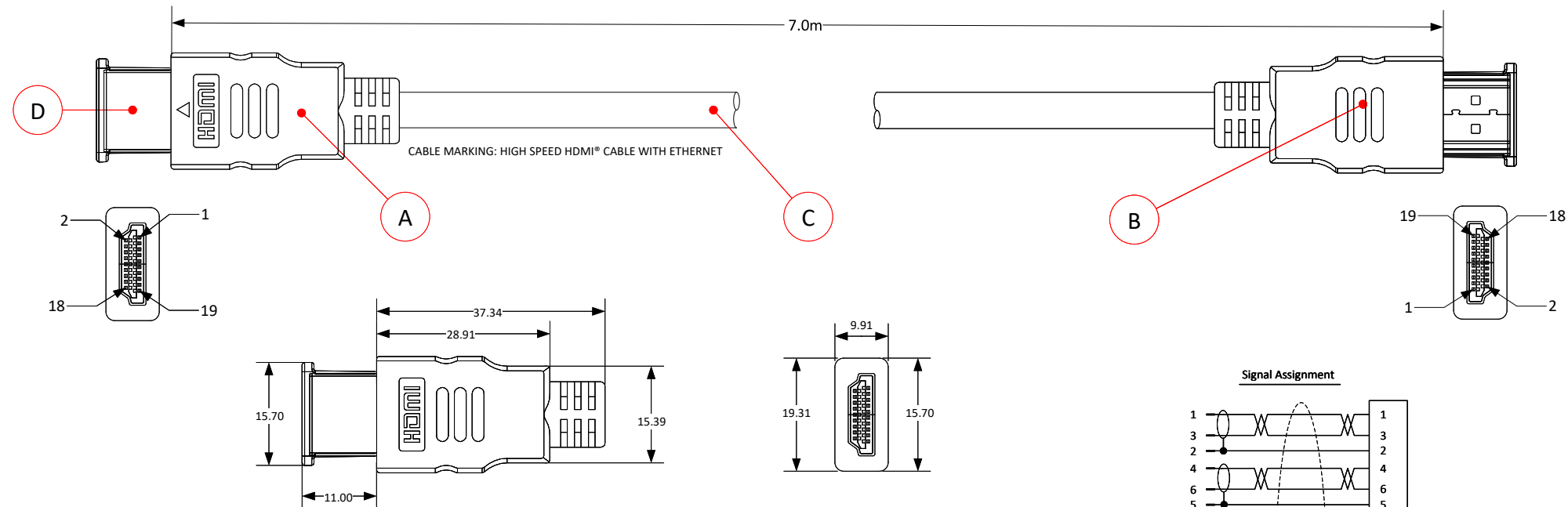
High Speed cable v2.0 HDMI-A male - HDMI-A male

Item : AK390x

Revision : 01-AA

Date : 13-07-2023

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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	28 AWG
	Outer diameter	Ø7.3 ±0.2mm
	Bend radius	40mm
	Temperature range	-20°C to +70°C (+5%)
	Humidity range	45% to 65%
	Max. bandwidth	18 Gb/s
	HDMI version	2.0
	HDMI standard	HDMI High Speed
	Max. resolution @ 60Hz	3840 x 2160 (4K)
	Chroma sampling	4:2:0
	Colour bit depth	8 bits per colour
D	Protective cap	PE

ACT

Drawn by : EP

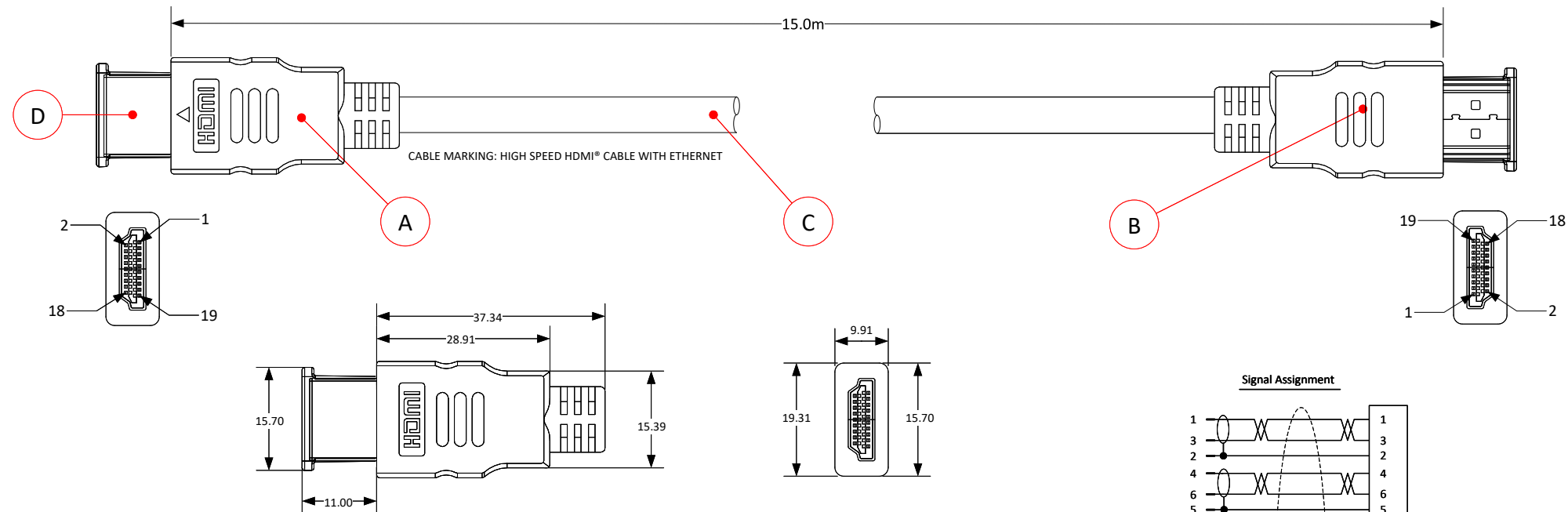
7 meters High Speed cable v2.0 HDMI-A male - HDMI-A male

Item : AK3905

Revision : 01-AA

Date : 06-12-2023

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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	26 + 28 + 26 AWG
	Outer diameter	Ø8.0 ±0.2mm
	Bend radius	40mm
	Temperature range	-20°C to +70°C (+5%)
	Humidity range	45% to 65%
	Max bandwidth	18 Gb/s
	HDMI version	2.0
	HDMI standard	HDMI High Speed
	Max. resolution @ 30Hz	3840 x 2160 (4k)
	Chroma sampling	4:2:0
	Color bit depth	8 bits per colour
D	Protective cap	PE

ACT

Drawn by : EP

15 meters High Speed cable v2.0 HDMI-A male - HDMI-A male (AWG28)

Item : AK3918

Revision : 01-AA

Date : 06-12-2023

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