



ITEM	PART	DESCRIPTION
A + B	Connector type	HDMI A male with shielding shell (tinplate)
	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	∅6.0 ±0.15mm
	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 premium certified
	Max. resolution @ 30Hz	3840 x 2160 (4K)
	Max. resolution @ 60Hz	3840 x 2160 (4K)
	Chroma sampling	4:4:4
	Colour bit depth	8 bits per colour
D	Protective cap	PE

Item No.	Length
AK3941	0.5m
AK3942	1.0m
AK3943	1.5m
AK3944	2.0m
AK3945	3.0m

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

<b>Item : AK394x</b>	<b>Revision : 01-AA</b>
<b>Date : 25-09-2023</b>	

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Drawn by : EP