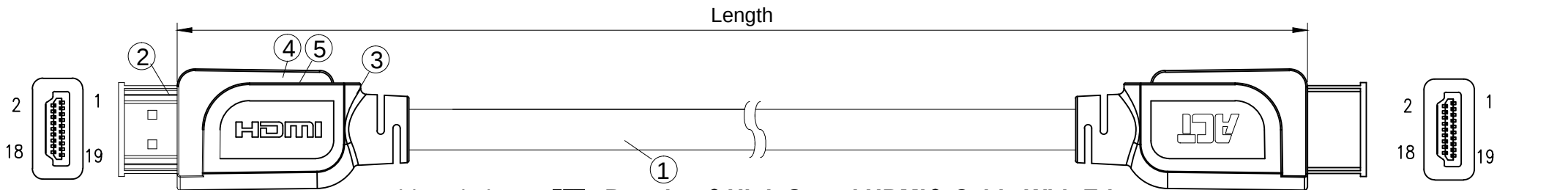


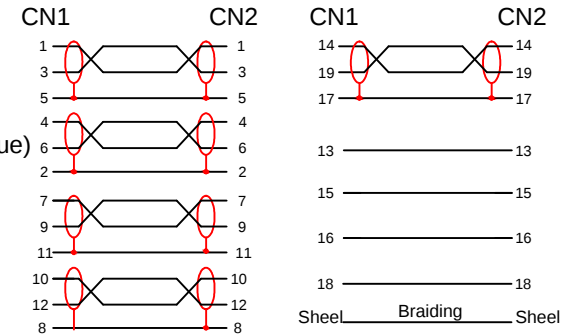
REV.	REVISED DESCRIPTION	DATE	CHECKED
A0	FIRST RELEASE	2019/03/11	



Cable Printing: **ACT Premium® High Speed HDMI® Cable With Ethernet**

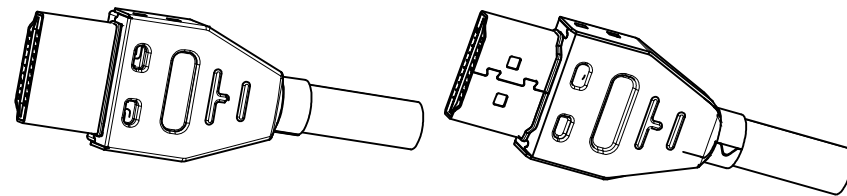
HDMI A Male with
Shielding Shell(Tinplate)

Signal Assignment



Remark:

- 1.100% Open/Short Test
- 2.Conductive Resistance:5ohms MAX
- 3.Insulation Resistance:10M ohm MIN.
- 4.HI-POT:DC 300V/10MS.
- 5.The product is Reach/RoHS 2.0 compliant.
- 6.Support 4K*2K@60Hz ARC.
- 7.Support Bandwidth 18Gbs and low EMI to minimize interference from wireless signals.



Cable Spec.

- A)Conductor 1/0.254BC
- B)Insulation FPE 0.65mm(White/Blue)
- C)Drain wire (1/0.254BC)
- D)Insulation PE 0.6mm
- E) Al Foil
- E) Mylar
- F)Conductor 1/0.254BC
- G)Insulation PE 0.6mm
- H)Al Foil
- I)Braiding 16/8/0.12AL
- J)Jacket OD:6.0±0.15mm Black

Item NO.	Length(m)
AK3941	0.5m
AK3942	1.0m
AK3943	1.5m
AK3944	2.0m
AK3945	3.0m

⑥		HDMI Protective Cap, PE	2PCS	
⑤	External Mold	Outer Mould 45P PVC, Black	2PCS	
④	Shielding Shell	Shielding Shell,tinplate	2SETs	
③	Copper Foil	Copper Foil	2PCS	
②	Connector	HDMI A PLUG, Gold-Plated	2PCS	
①	Cable	30AWG Premium HDMI (19+1BC) 128/0.12AL HDMI Cable OD:6.0mm [(1/0.254BC+FPE)*1P+D+AL+Mylar] *5C + (1/0.254BC+HDPE)*4C + AL + 128/0.12BC + PVCOD6.0mm		
ITEM	DESCRIPTIONS & SPECIFICATIONS		QTY	REMARK

TOLERANCES UNLESS OTHERWISE STATED
X. = ± 1
.X = ± 0.2
.XX = ± 0.1

ACT

ERP NO.:		SAMPLE DWG NO.:	
DOC No.:		REVISION	A0
CUSTOMER:		UNIT	mm
CUSTOMER P/N:		SCALE	NO
DESCRIPTION	Premium HDMI 30AWG 19+1	PAGE NO	1/1
APPROVAL		DATE	2019/03/11
CHECKED		DRAWN	