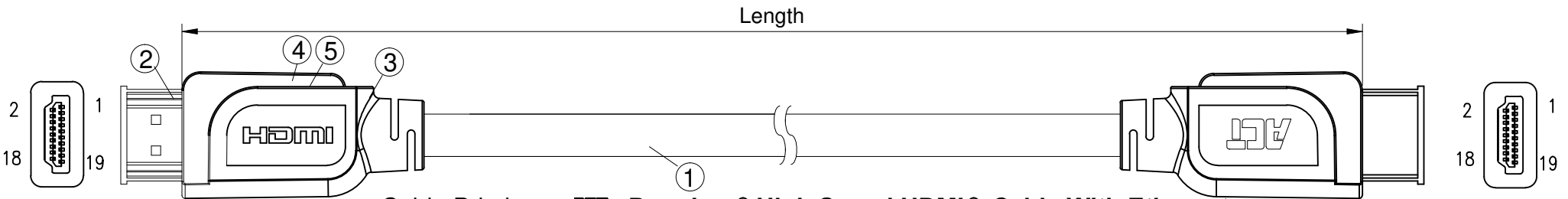


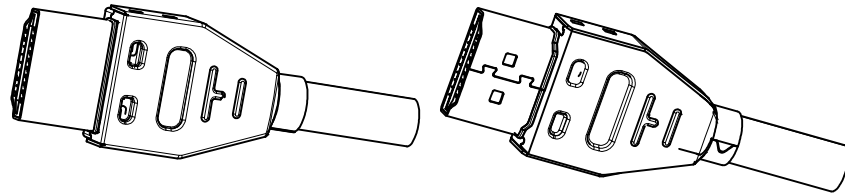
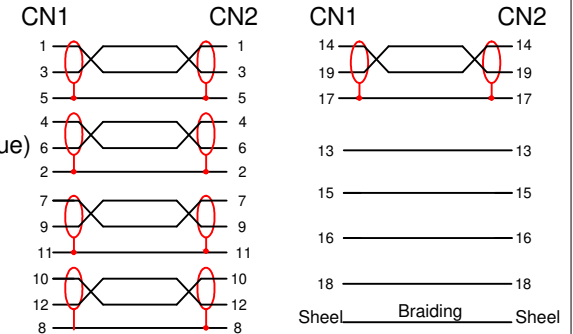
REV.	REVISED DESCRIPTION	DATE	CHECKED
A0	FIRST RELEASE	2019/03/11	



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

HDMI A Male with Shielding Shell(Tinplate)

Signal Assignment



Cable Spec.

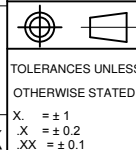
- A) Conductor 1/0.254BC
- B) Insulation FPE 0.65mm(White/Blue)
- C) Drain wire (1/0.254BC)
- D) Insulation PE 0.6mm
- E) Al Foil
- E) Mylar
- F) Conductor 1/0.254BC
- G) Insulation PE 0.6mm
- H) Al Foil
- I) Braiding 16/8/0.12AL
- J) Jacket OD:6.0±0.15mm Black

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.

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

ITEM	DESCRIPTIONS & SPECIFICATIONS	QTY	REMARK
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		



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	