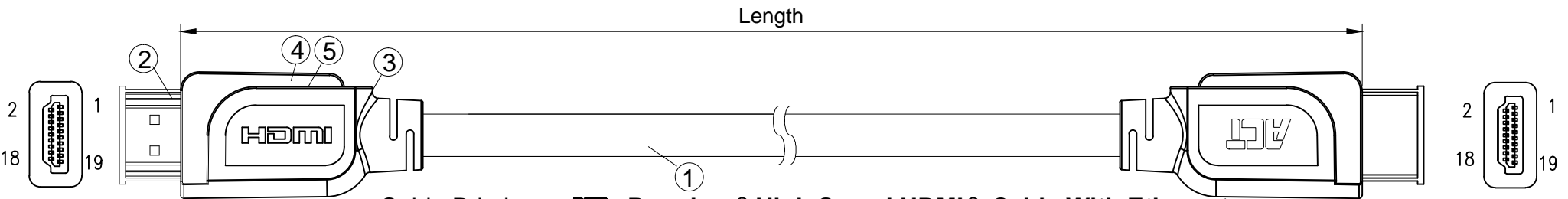


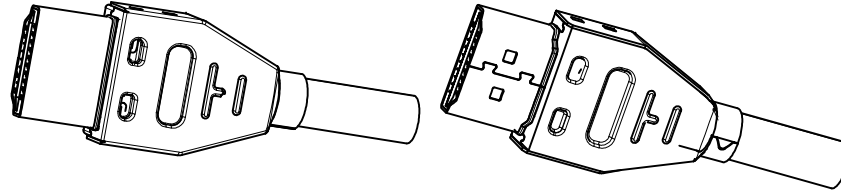
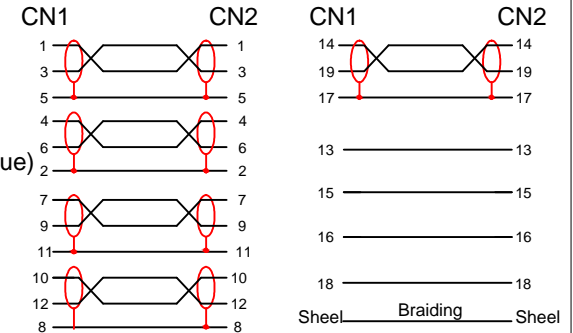
REV.	REVISED DESCRIPTION	DATE	CHECKED
A0	FIRST RELEASE	2019/03/11	



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

HDMI A Male with Shielding Shell(Tinplate)

Signal Assignment



Cable Spec.

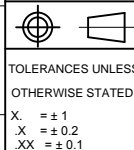
- A) Conductor 1/0.404BC
- B) Insulation FPE 1.15mm(White/Blue)
- C) Drain wire (1/0.32BC)
- D) Insulation PE 0.7mm
- E) Al Foil
- E) Mylar
- F) Conductor 1/0.32BC
- G) Insulation PE 0.7mm
- H) Al Foil
- I) Braiding 16/9/0.12AL
- J) Jacket OD:8.0±0.15mm Black

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)
AK3946	5.0m

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	26AWG Premium HDMI (19+1BC) 144/0.12AL HDMI Cable OD:8.0mm [(1/0.404BC+FPE)*1P+D+AL+Mylar] *5C + (1/0.32BC+HDPE)*4C + AL + 144/0.12BC + PVCOD8.0mm		
ITEM	DESCRIPTIONS & SPECIFICATIONS		QTY	REMARK



ACT			
ERP NO.:		SAMPLE DWG NO.:	
DOC No.:		REVISION	A0
CUSTOMER:		UNIT	mm
CUSTOMER P/N:		SCALE	NO
DESCRIPTION		Premium HDMI 26AWG 19+1	
APPROVAL		CHECKED	DRAWN
			DATE
			2019/03/11