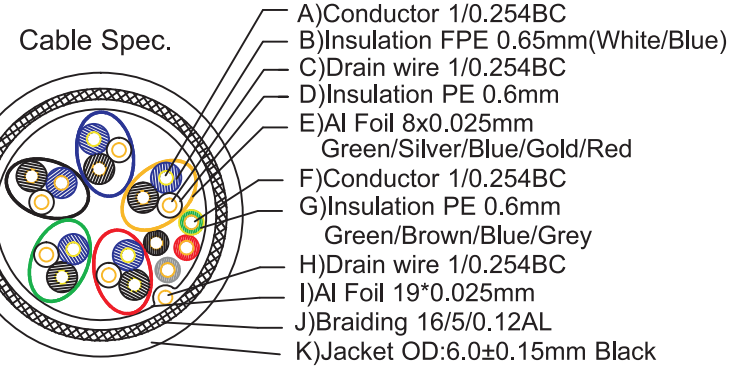
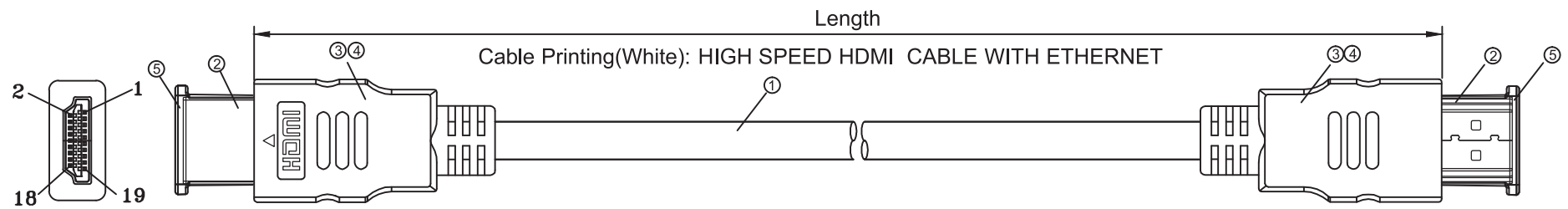
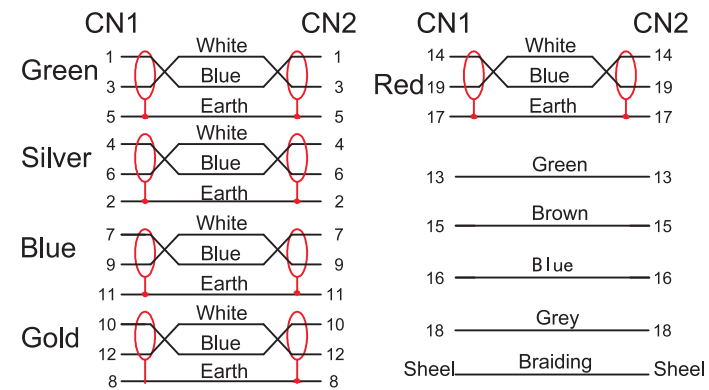


REV.	REVISED DESCRIPTION	DATE	CHECKED
A0	FIRST RELEASE	2017/07/10	



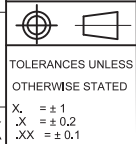
Signal Assignment



- Remark:**
- 1.100% Opne/Short Test
 - 2.Conductive Resistance:5ohms MAX
 - 3.Insulation Resistance:10M ohm MIN.
 - 4.HI-POT:DC 300V/10MS.
 - 5.The product is RoHS compliant.
 - 6.Support 1080P/3D/4K*2K@60Hz
 - 7.Maximum bandwidth 10.2Gbps

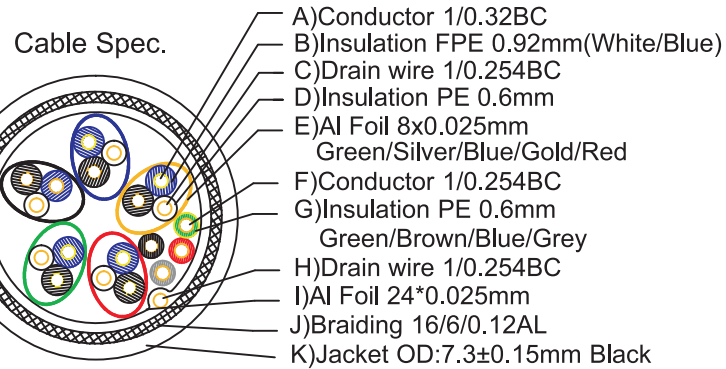
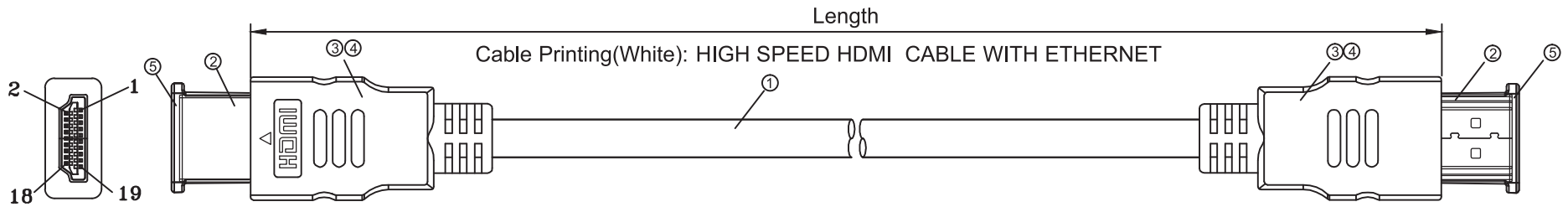
Item NO.	Length(m)
AK3900	0.5m
AK3901	1.0m
AK3902	2.0m
AK3903	3.0m
AK3904	5.0m

ITEM	DESCRIPTIONS & SPECIFICATIONS	QTY	REMARK
⑤	HDMI Protective Cap, PE	2PCS	
④	External Mold Outer Mould 45P PVC, Black	2PCS	
③	Inernal Mold Inner Mould PE	2PCS	
②	Connector HDMI A PLUG PIN, Gold-Plated	2PCS	
①	Cable 30AWG 2.0V (19+1BC) 80ALB HDMI Cable OD:6.0mm [(0.254BC+FPE)*1P+D+AL]*5C + (0.254BC+HDPE)*4C + AL + D + 80ALB + PVCOD6.0mm		

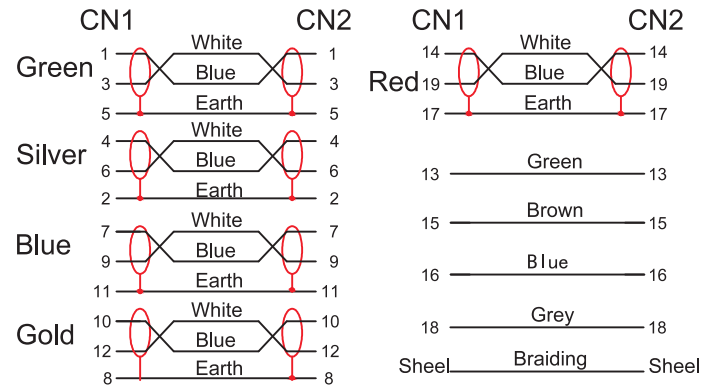


ACT		ERP NO.:		SAMPLE DWG NO.:	
		DOC No.:		REVISION	A0
		CUSTOMER:		UNIT	mm
		CUSTOMER P/N:		SCALE	NO
		DESCRIPTION	High Speed HDMI with Ethernet	PAGE NO	1/1
		APPROVAL		DATE	2017/07/10
		CHECKED		DRAWN	

REV.	REVISED DESCRIPTION	DATE	CHECKED
A0	FIRST RELEASE	2017/07/10	



Signal Assignment



Remark:

- 1.100% Opne/Short Test
2. Conductive Resistance:5ohms MAX
3. Insulation Resistance:10M ohm MIN.
4. HI-POT:DC 300V/10MS.
5. The product is RoHS compliant.
6. Support 1080P/3D/4K*2K@60Hz
7. Maximum bandwidth 10.2Gbps

Item NO.	Length(m)
AK3905	7m

ITEM	DESCRIPTIONS & SPECIFICATIONS	QTY	REMARK
⑤	HDMI Protective Cap, PE	2PCS	
④	External Mold Outer Mould 45P PVC, Black	2PCS	
③	Internal Mold Inner Mould PE	2PCS	
②	Connector HDMI A PLUG PIN, Gold-Plated	2PCS	
①	Cable 28AWG 2.0V (19+1BC) 96ALB HDMI Cable OD:7.3mm [(0.32BC+FPE)*1P+D+AL]*5C + (0.254BC+HDPE)*4C + AL + D + 96ALB + PVCOD7.3mm		

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

AC			
ERP NO.:		SAMPLE DWG NO.:	
DOC No.:		REVISION	A0
CUSTOMER:		UNIT	mm
CUSTOMER P/N:		SCALE	NO
DESCRIPTION	High Speed HDMI with Ethernet	PAGE NO	1/1
		DATE	2017/07/10
APPROVAL		CHECKED	
		DRAWN	