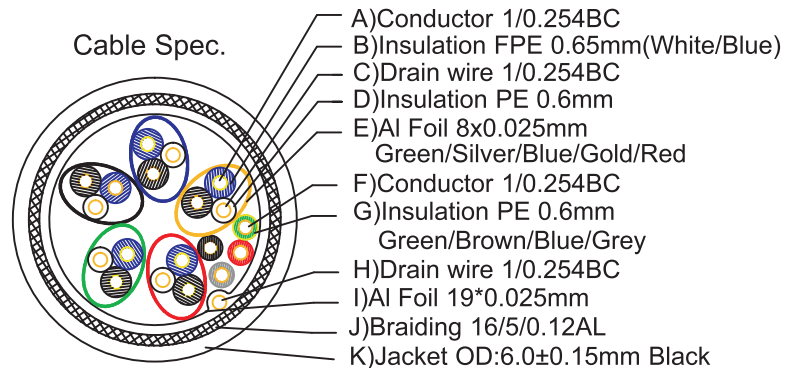
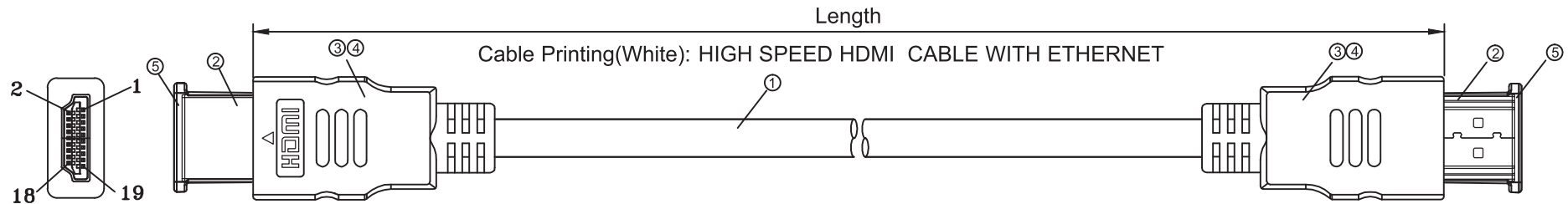
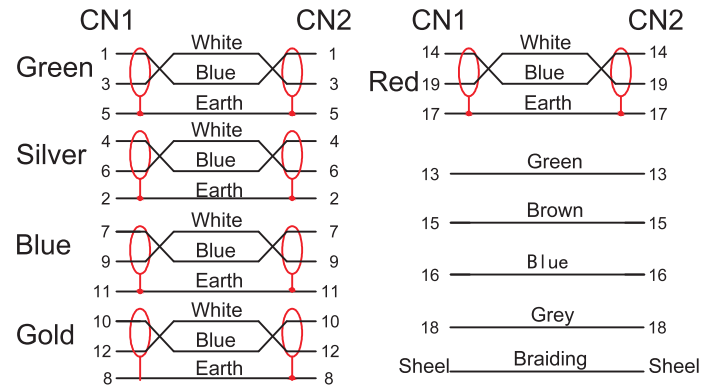


REV.	REVISED DESCRIPTION	DATE	CHECKED
A0	FIRST RELEASE	2017/07/10	



Signal Assignment

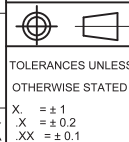


Remark:

- 100% Opne/Short Test
- Conductive Resistance:5ohms MAX
- Insulation Resistance:10M ohm MIN.
- HI-POT:DC 300V/10MS.
- The product is RoHS compliant.
- Support 1080P/3D/4K*2K@60Hz
- Maximum bandwidth 10.2Gbps

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

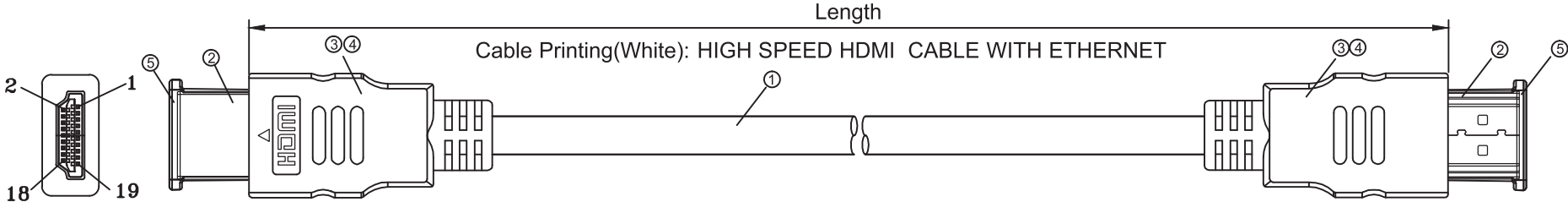
⑤		HDMI Protective Cap, PE	2PCS	
④	External Mold	Outer Mould 45P PVC, Black	2PCS	
③	Internal Mold	Inner Mould PE	2PCS	
②	Connector	HDMI A PLUG PIN, Gold-Plated	2PCS	
①	Cable	30AWG 2.0V (19+1BC) 80ALB HDMI Cable OD:6.0mm [(0.254BC+FPE)*1P+D+AL]*5C + (0.254BC+HDPE)*4C + AL + D + 80ALB + PVCOD6.0mm		
ITEM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



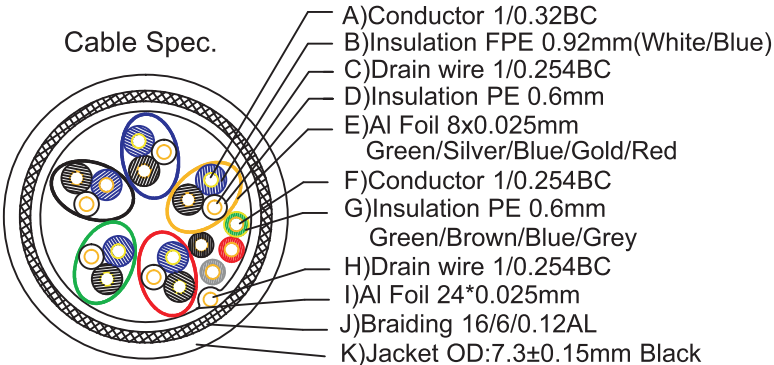
ACT

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		CHECKED	
		DRAWN	
		DATE	2017/07/10

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

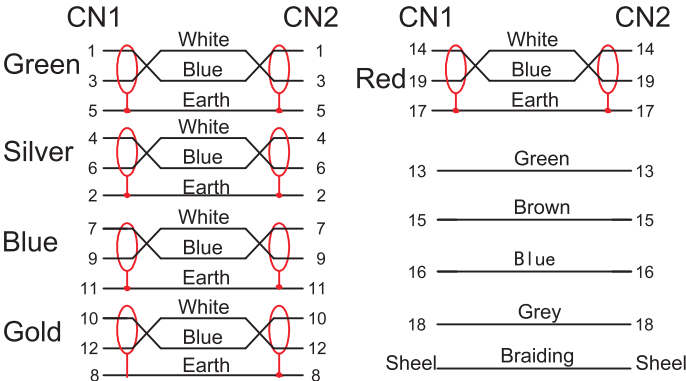


Cable Spec.



- A)Conductor 1/0.32BC
- B)Insulation FPE 0.92mm(White/Blue)
- C)Drain wire 1/0.254BC
- D)Insulation PE 0.6mm
- E)Al Foil 8x0.025mm
Green/Silver/Blue/Gold/Red
- F)Conductor 1/0.254BC
- G)Insulation PE 0.6mm
Green/Brown/Blue/Grey
- H)Drain wire 1/0.254BC
- I)Al Foil 24*0.025mm
- J)Braiding 16/6/0.12AL
- K)Jacket OD:7.3±0.15mm Black

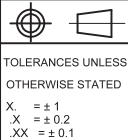
Signal Assignment



- 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

⑤		HDMI Protective Cap, PE	2PCS	
④	External Mold	Outer Mould 45P PVC, Black	2PCS	
③	Innernal 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		
ITEM	DESCRIPTIONS & SPECIFICATIONS		QTY	REMARK



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