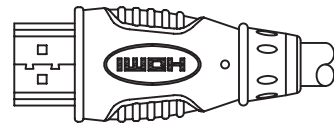
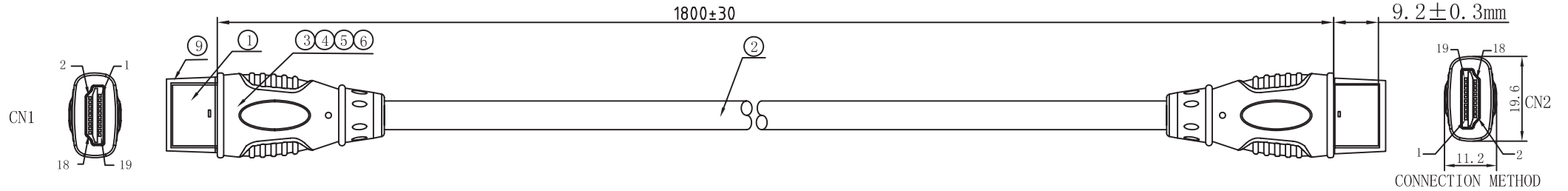
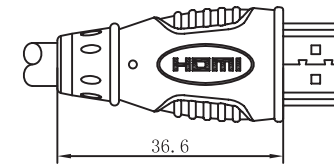
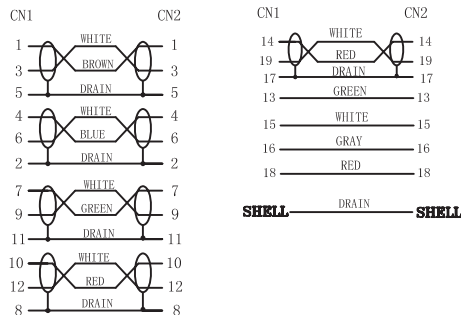


	REVISION RECORD MODIFICATIONS	DATE	REV.
		2010/12/13	A/0
△	NEW		

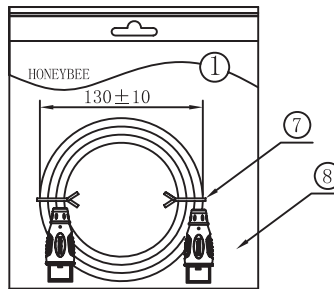


CONNECTION METHOD



Type A Connector Pin Assignment

Pin	Signal Assignment	Pin	Signal Assignment
1	TMDS Data 2+ (RED)	2	TMDS Data 2 shield
3	TMDS Data 2- (RED)	4	TMDS Data 1+ (GREEN)
5	TMDS Data 1 shield	6	TMDS Data 1- (GREEN)
7	TMDS Data 0+ (BLUE)	8	TMDS Data 0 shield
9	TMDS Data 0- (BLUE)	10	TMDS Clock+
11	TMDS Clock shield	12	TMDS Clock-
13	Consumer Electronics control	14	Utility/ HEAC+ (Ethernet)
15	Display Data Channel	16	Display Data Channel
17	DDC/CEC/HEAC GND	18	+5V Power
19	HPD/ HEAC-		



MATERIAL LIST:

NO.	MAT. NAME	DESCRIPTION	QT' Y	REMARK
⑨	Dust cover	PE, COLOR:Transparent	2	
⑧	VALVE BAG	SPECIFICATINO:220*170*0.05mm	1	
⑦	SEIZING WIRE	COLOR:BLACK L=80MM	2	
⑥	H. S TUBE	COLOR:BLACK OD:1.5mm L1:4.2mm*10PCS	10	
⑤	H. S TUBE	COLOR:BLACK OD:0.6mm L:17mm *2PCS	2	
④	OVER MOLDING	PVC 88A BLACK	2	
③	INNER MOLDING	LD-PE	2	
②	CABLE	HDMI 30AWG (7/0.10BC*1P+E+WAM)*5+7/0.10BC*4C+AEB B=0.12mm/5*16 AL-MG JACKET:PVC/BLACK(BK20) OD:6.0mm	1	
①	HDMI CONNCTOR	19P/M CRIMPING TYPE, The Pin Gold Plating, the shell for Gold Plating	2	

NOTE:

- Electrical test:
  - 100% open short & miss wire test;
  - Insulation resistance:DC 300V/5s 10Mohm min;
  - Contact resistance:3 ohm Max;
- RoHS COMPLIANT

NINGBO KANGDA ELECTRONICS CO., Ltd.

DRAW NO.		PRODUCT NAME	
CUSTOMER		VIEW	TOLERANCE
ITEM NO.			X. ±1.00 X.X ±0.50
DRAWNBY	CHECKBY	APPOBY	UNTT MM
		HanYongXia	Blatt-Nr. 1/1