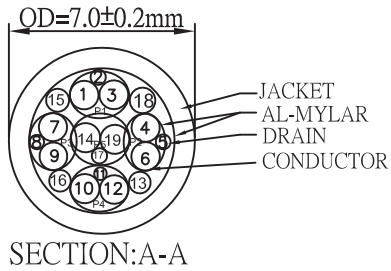
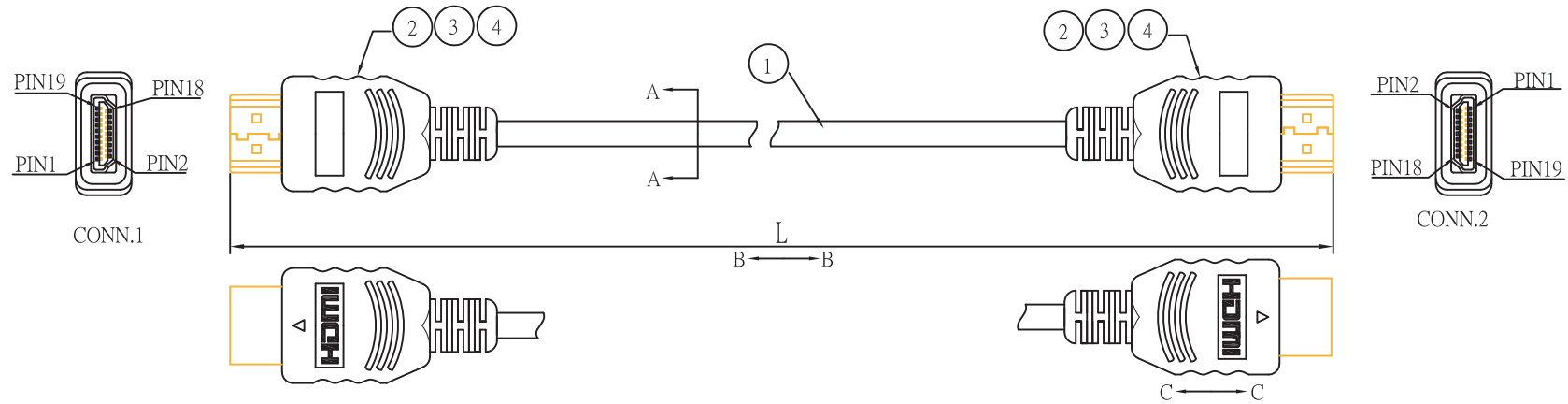


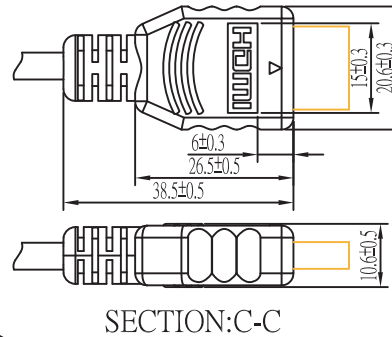
Model / HDxxxE

DATE	REV.	REVISION	DRAFTING	CHECKED
2013.03.18	1.0	NEW	Jacky	CQ



Model	Length(mm)
HD030E	3000±30
HD050E	5000±50

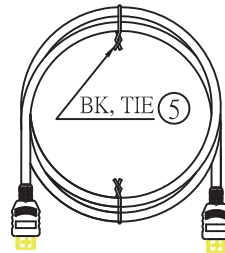
SECTION:B-B



PIN ASSIGNMENT:

CONN.1	CONN.2	Signal Name
1	1	TMDS Data2+
3	3	TMDS Data2-
2	2	TMDS Data2 Shield
4	4	TMDS Data1+
6	6	TMDS Data1-
5	5	TMDS Data1 Shield
7	7	TMDS Data0+
9	9	TMDS Data0-
8	8	TMDS Data0 Shield
10	10	TMDS Clock+
12	12	TMDS Clock-
11	11	TMDS Clock Shield
13	13	CEC
14	14	UTILITY
19	19	HOT PLUG DETECT
17	17	DDC/CEC Ground
15	15	SCL
16	16	SDA
18	18	+5V Power
SHELL	SHELL	

- NOTES:
- ALL MATERIAL MEET THE ROHS COMPLIANT
 - TESTING CONDITION :
 RATING TEMPERATURE: -10°C ~ +80°C
 RATING HUMIDITY: 10%~55%
 RATING VOLTAGE: 30V.
 INSULATION RESISTANCE: DC/250V, 10MΩ MIN, 0.01S
 WITHSTAND VOLTAGE: AC/250V 5mA FOR 0.1S.
 CONDUCTOR RESISTANCE: 5Ω MAX.



No.	TITLE	DESCRIPTION	QTY
5	TIE	BLACK TIE	2 PCS
4	PVC	OVER MOLDING : 40P BLACK	A/R
3	PE	IN MOLDING : MG70 LDPE	A/R
2	CONN	HDMI 19 PIN A/M TYPE, Shell Plated G/F + Contact G/F	2 PCS
1	CABLE	HDMI CABLE 1.4Rev With Ethernet 28AWG 7/0.127x5P+28AWG 7/0.127x4C PVC OD:7.0mm	A/R

Unless specified on the drawing, tolerances are per the follows :

. ±1
 .X ±0.2
 .XX ±0.05

A&M Co., Ltd.

DRAW. NO	GF-S120153	DESC.	HDMI A/M TO A/M CABLE ASS'Y		
DEPARTMENT	RD	DRAW	Jacky	DATE	2013.01.18
SCALE	NONE	CHECK		DATE	
UNIT	mm	APPROVED		SHEET	1 OF 1

Material	Part Number	Note	***	3RD	⊕	⊖	UNIT	mm	APPROVED	SHEET	1 OF 1	
1	2	3	4	5	6	7	8	9	10	11	12	13