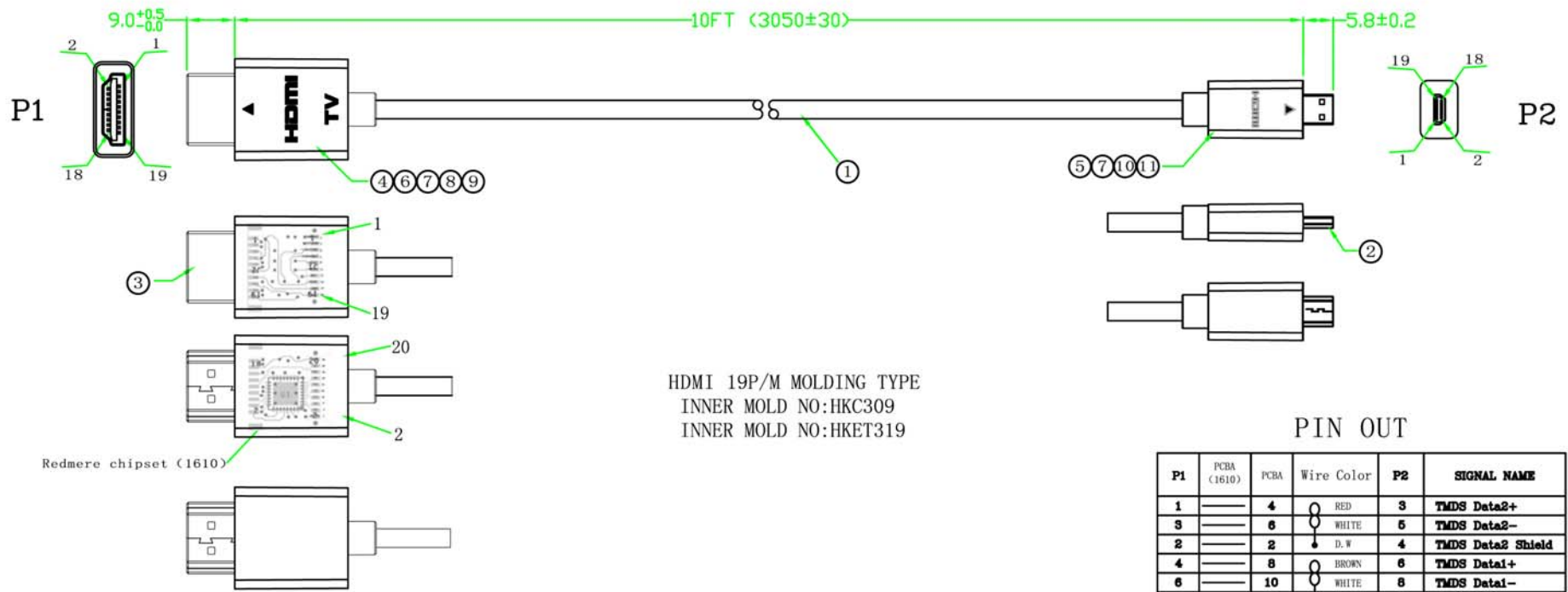


NOTE:ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rev.	Rev.Date	Modified By	Brief Description



- ELECTUONICAL TEST:
 - 100% OPEN SHORT & MISS WIRE TEST
 - 100% TV TEST
- ROHS compliant

PIN OUT

P1	PCBA (1610)	PCBA	Wire Color	P2	SIGNAL NAME
1		4	RED	3	TMDS Data2+
3		6	WHITE	5	TMDS Data2-
2		2	D. W	4	TMDS Data2 Shield
4		8	BROWN	6	TMDS Data1+
6		10	WHITE	8	TMDS Data1-
5		9	D. W	7	TMDS Data1 Shield
7		12	BLUE	9	TMDS Data0+
9		14	WHITE	11	TMDS Data0-
8		11	D. W	10	TMDS Data0 Shield
10		16	GREEN	12	TMDS Clock+
12		18	WHITE	14	TMDS Clock-
11		15	D. W	13	TMDS Clock- Shield
13		17	RED	15	CEC
14		5	BLACK	2	UTILITY
19		7	WHITE	1	Hot Plug Detect
17		3	D. W	16	DDC/CEC Ground
15		19	YELLOW	17	SCL
16		20	PURPLE	18	SDA
18		13	WHITE	19	+5V Power
SHELL		SHELL	D. W	SHELL	

NO.	PART NAME	SPECIFICATION DESCRIPTION	QT*Y	UNIT
①	PLASTIC COVER	APPLE type HDMI D connector shell cover,black ABS,lighting.	1	PCS
④	PLASTIC COVER	APPLE type HDMI D connector,black ABS shell,lighting with white silkscreen "HDMI", "▲"	1	PCS
⑨	PLASTIC COVER	HKET318 connector,HDMI A/M with chipset ABS shell cover,black color,lighting.	1	PCS
⑧	PLASTIC COVER	HKET318 connector, HDMI A/M with chipset, ABS shell cover, black color, with white silkscreen "HDMI", "TV".	1	PCS
⑦	PVC	60P PVC BLACK (BK0101)	0.008	KG
⑥	H.S TUBE	∅1.0mm*L26mm BLACK SUPER THIN	1	PCS
⑤	H.S TUBE	∅1.0mm*L16mm BLACK SUPER THIN	1	PCS
④	CHIP	HKETO101RM SMT (RedMere 1610)	1	SET
③	HDMI CONN	HDMI A Type 19PIN Mate PCB solder,Black housing,Contact Golden plated 3U,shell golden plated 1U	1	PCS
②	HDMI CONN	HDMI D TYPE 19P/M,GOLD PLATED 3U",SHELL GOLD PLATED 1U" SOLDER	1	PCS
①	HDMI CABLE	CABLE:(36#7/0.05mmTC*1P+D1/0.16TC AM)*5-36#*4C+AB(16*5 /0.06TC) PVC JACKET:BLACK OD: 3.6MM, V1.4	3.08	M

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DRAWN BY <i>Joey.Chen</i>	DATE: 2013.10.28	DESCRIPTION: HDMI A/M to D/M CABLE 10FT
CHECKED BY	SHEET 1 of 2	ITEM NO. 1813-SF-16
APPROVED BY	SCALE 1:1	REV.00 UNIT:mm