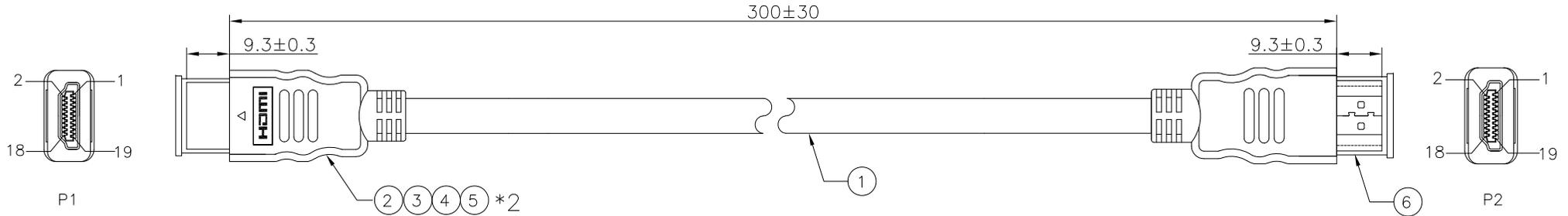


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2017/06/20	Phebe Su



PIN ASSIGNMENT

P1	WIRE TYPE	P2	SIGNAL
PIN3		PIN3	TMDS DATA 2-
PIN1		PIN1	TMDS DATA 2+
PIN2		PIN2	TMDS DATA 2SHIELD
PIN6		PIN6	TMDS DATA 1-
PIN4		PIN4	TMDS DATA 1+
PIN5		PIN5	TMDS DATA 1SHIELD
PIN9		PIN9	TMDS DATA 0-
PIN7		PIN7	TMDS DATA 0+
PIN8		PIN8	TMDS DATA 0SHIELD
PIN12		PIN12	TMDS CLOCK-
PIN10		PIN10	TMDS CLOCK+
PIN11		PIN11	TMDS CLOCK SHIELD
PIN19		PIN19	HEAC -
PIN14		PIN14	HEAC +
PIN17		PIN17	HEAG GROUND
PIN13		PIN13	CEC
PIN15		PIN15	SCL
PIN16		PIN16	SDA
PIN18		PIN18	+5V POWER
SHELL		SHELL	SHIELD

⑥	CAP	CAP	2	PCS
⑤	FOIL	FOIL	2	PCS
④	OVERER MOLD	PVC , 70P ,COLOR:BLACK	A/R	KG
③	INNER MOLD	PE	A/R	KG
②	CONN	HDMI A MALE CONN, SHELL NI PLATED, CONTACT GOLD PLATED	2	PCS
①	CABLE	HIGH SPEED HDMI CABLE WITH ETHERNET UL 20276 (1P*32#+D+AL+MYLAR)*5C+4C*32#+AL+D(BC) OD:50mm C:BLACK	A/R	M
NO.	NAME	MATERIAL DESCRIPTION	O'TY	UNIT

NO	VARIETY	QTY	METERIAL	REMARK
 Matrix Electronics Co.,Ltd				
TOLERANCE: X.X ±0.25 X.XX ±0.15 X.XXX ±0.10 X±2°		DESIGN BY : Phebe Su CHECKED BY: Vicky Hsieh	DATE : 2017/06/20 DATE : 2017/06/20	PART NAME: HDMI A(M) TO A(M) PART NO. MCABLE-HTH-041-RS
 UNIT: mm [inch]		APPROVED BY1: Richard Hsieh APPROVED BY2: Richard Hsieh	DATE : 2017/06/20 DATE : 2017/06/20	MOLD NO. NA DRAW NO. NA SHEET NO. 1 OF 1
SCALE:1:1		SIZE:A4		

ELECTRICAL CHARACTER:

1. OPEN/SHORT/INTERMITTENCE 100% TEST.
2. INSULATION RESISTANCE:5MΩ MIN/DC:150V/0.5s.
3. ROHS COMPLIANT
4. 4K*2K RESOLUTION