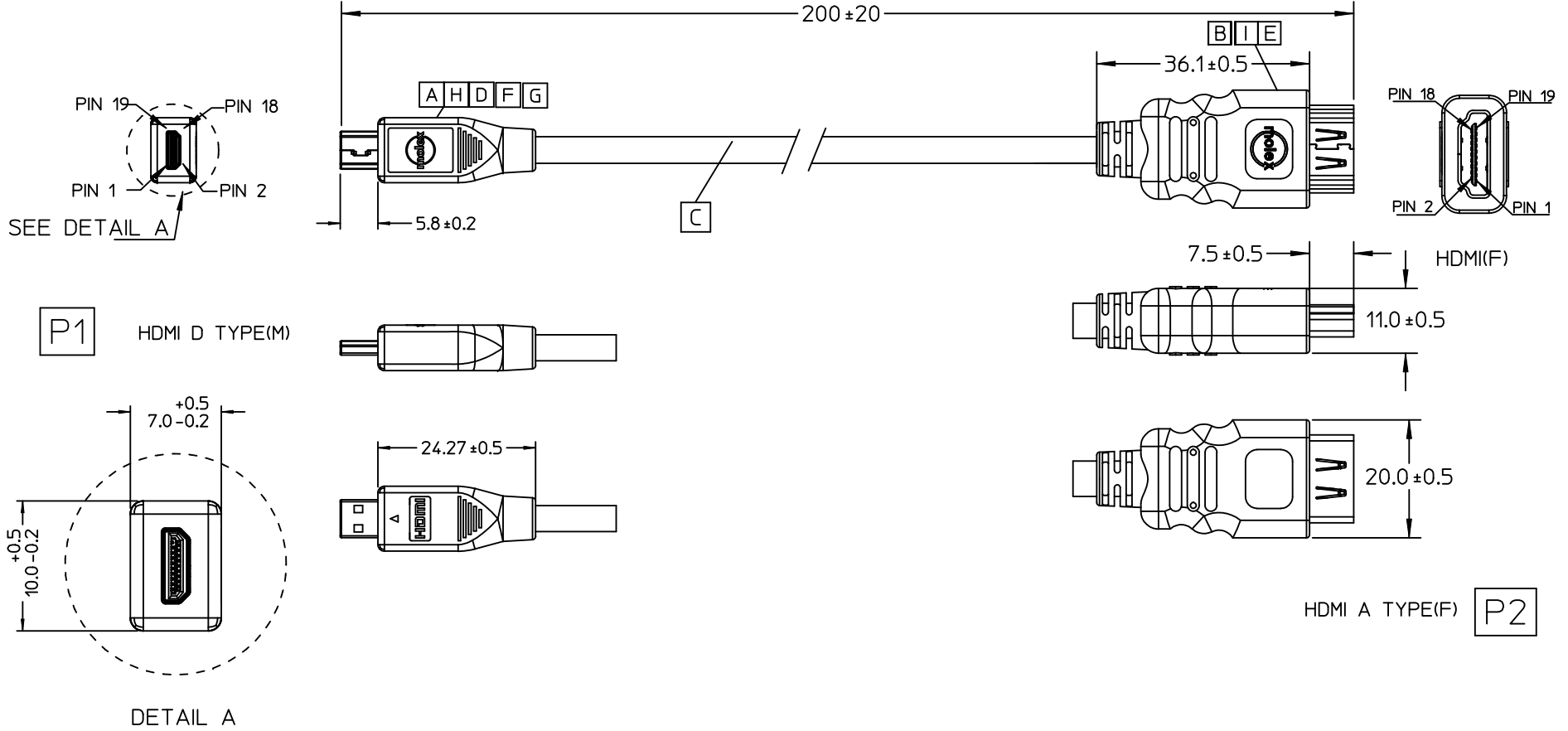


ECN NO		DATE		REV	REVISIONS	DESCRIPTION	CHANGER
CY12-7011		2011/07/08		E	CHANGE COPPER FOIL		VANESSA



ENTER DESCRIPTION EC NO: DG2012-0158 DRWN: FZHANG01 CHKD: VANESSA APPR: ZXDENG	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY YSL	DATE 2008/07/30	TITLE MICRO HDMI TO HDMI A RECP ADAPTER			
				CHECKED BY LIU JING	DATE 2008/07/30	APPROVED BY ZX DENG			
				ANGULAR ±---°		MATERIAL NO. 687860007	DOCUMENT NO. SD-68786-003	SHEET NO. 1 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED							
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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NOTE:

- BOTH SIDE INNERMOLD WITH PE RESIN.
BOTH SIDE OVERMOLD WITH PVC RESIN.
- THIS CABLE CAN MEET HDMI SPECIFICATION.
- THIS PRODUCT CAN MEET MOLEX PS-40000-5016 ENVIRONMENTAL REQUIREMENTS.

P1	FUNCTION	P2	WIRE COLOR
Pin 1	HOT PLUG DETECT	Pin 19	BLACK
Pin 2	UTILITY	Pin14	BROWN
Pin 3	TMDS DATA2+	Pin 1	WHITE
Pin 4	TMDS DATA2 GND	Pin 2	DRAIN WIRE
Pin 5	TMDS DATA2-	Pin 3	RED
Pin 6	TMDS DATA1+	Pin 4	WHITE
Pin 7	TMDS DATA1 GND	Pin 5	DRAIN WIRE
Pin 8	TMDS DATA1-	Pin 6	GREEN
Pin 9	TMDS DATA0+	Pin 7	WHITE
Pin 10	TMDS DATA0 GND	Pin 8	DRAIN WIRE
Pin 11	TMDS DATA0-	Pin 9	BLUE
Pin 12	TMDS COLOK+	Pin 10	WHITE
Pin 13	TMDS COLOK GND	Pin 11	DRAIN WIRE
Pin 14	TMDS COLOK-	Pin 12	YELLOW
Pin 15	CEC	Pin 13	RED
Pin 16	DDC/CEC GND	Pin 17	YELLOW
Pin 17	SCL	Pin 15	GREEN
Pin 18	SDA	Pin 16	BLUE
Pin 19	+5V POWER	Pin 18	WHITE
SHELL		SHELL	BRAID

Note: TMDS drain wire can be short.

△	I	Double Elect. C.FOIL tape W=6.35mm T=25u	1
△	H	Copper foil 24.6*15.5 mm MicroHDMI HF	1
△	G	Pre-cut Copper foil 25x8mm HF	1
	F	WIRE HOLDER	1
	E	HDMI RECEPTACAL	1
	D	LOCTITE 416 GLUE	AS
	C	4PX32+7CX32AWG,SHLD;PVC;BK;4.20;UL20379	AS
△	B	COPPER FOIL	1
	A	MICRO HDMI CONNECTOR	1
	ITEM	DESCRIPTION	QTY.

ENTER DESCRIPTION EC NO: DG2012-0158 DRWN:FZHANG01 2011/08/15 CHKD:VANESSA 2011/08/15 APPR:ZXDENG 2011/08/17	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY YSL	DATE 2008/07/30	TITLE MICRO HDMI TO HDMI A RECP ADAPTER			
		4 PLACES	±---	±---	CHECKED BY LIU JING	DATE 2008/07/30				
		3 PLACES	±---	±---	APPROVED BY ZX DENG	DATE 2008/07/30				
			2 PLACES	±---	±---	MATERIAL NO. 687860007				
			1 PLACE	±---	±---	DOCUMENT NO. SD-68786-003		SHEET NO. 2 OF 2		
			ANGULAR ±---°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

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