

88768-9830	HDMI TO HDMI CABLE ASS'Y,5M	5000 ± 100	BLACK	7.3MM(TMDS - AWG#28)	887808610
88768-9820	HDMI TO HDMI CABLE ASS'Y,3M	3000 ± 80	BLACK	7.3MM(TMDS - AWG#28)	887808610
88768-9810	HDMI TO HDMI CABLE ASS'Y,2M	2000 ± 60	BLACK	7.3MM(TMDS - AWG#28)	887808610
88768-9800	HDMI TO HDMI CABLE ASS'Y,1M	1000 ± 30	BLACK	7.3MM(TMDS - AWG#28)	887808610
<b>MX P/N</b>	<b>DESCRIPTION</b>	<b>LENGTH</b>	<b>CABLE COLOR</b>	<b>CABLE OD</b>	<b>CABLE P/N</b>

<b>ENTER DESCRIPTION</b> EC NO: DG2005-0094 DRWN: JLIU13 2005/01/18 CHKD: TEDDY 2005/01/18 APPR: TKAN 2005/01/20	<b>QUALITY SYMBOLS</b> 	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> <b>MM ONLY</b>		<b>SCALE</b> ---	<b>DESIGN UNITS</b> METRIC	<b>THIRD ANGLE PROJECTION</b>
		4 PLACES ± --- ± ---	DRAWN BY JLIU13	DATE 2005/01/12	<b>TITLE</b> AWG28 HDMI TO HDMI 5M CABLE ASS'Y			
		3 PLACES ± --- ± ---	CHECKED BY TEDDY	DATE 2005/01/12	<b>MOLEX INCORPORATED</b>			
		2 PLACES ± --- ± ---	APPROVED BY BORON	DATE 2005/01/12	<b>MOLEX</b>	<b>MOLEX INCORPORATED</b>	<b>SHEET NO.</b> 1 OF 2	
1 PLACE ± --- ± ---	ANGULAR ± ---°	<b>MATERIAL NO.</b> 887689830	<b>DOCUMENT NO.</b> SD887689830	<b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b>				
<b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>								

7                      6                      5                      4                      3                      2                      1

E

E

D

D

C

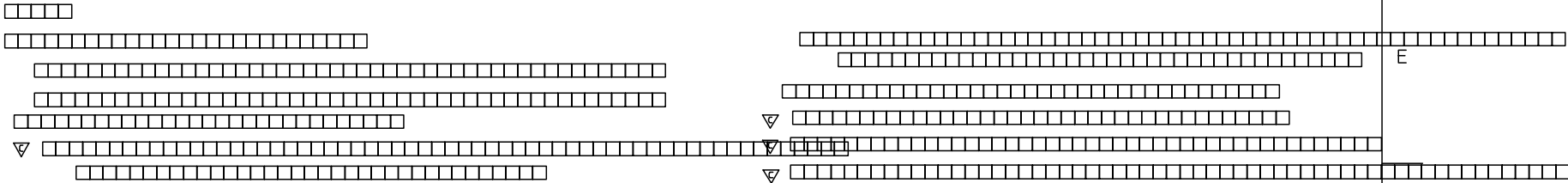
C

B

B

A

A



WIRE DIAGRAM:

SHIELD	SHIELD	OVERALL SHIELD	GROUND
PIN 19	PIN 19	PINK	HOT PLUG DETECT
PIN 18	PIN 18	ORANGE	+5V POWER
PIN 17	PIN 17	YELLOW	DDC/CEC GROUND
PIN 16	PIN 16	WHITE	SDA
PIN 15	PIN 15	RED	SCL
PIN 14	PIN 14	VIOLET	RESERVED
PIN 13	PIN 13	GRAY	CEC
PIN 12	PIN 12	WHITE	TMDS CLOCK-
PIN 11	PIN 11	BRAID	TMDS CLOCK SHIELD
PIN 10	PIN 10	WHITE/BLACK	TMDS CLOCK+
PIN 9	PIN 9	WHITE	TMDS DATA 0-
PIN 8	PIN 8	BRAID	TMDS DATA 0 SHIELD
PIN 7	PIN 7	WHITE/BLUE	TMDS DATA 0+
PIN 6	PIN 6	WHITE	TMDS DATA 1-
PIN 5	PIN 5	BRAID	TMDS DATA 1 SHIELD
PIN 4	PIN 4	WHITE/GREEN	TMDS DATA 1+
PIN 3	PIN 3	WHITE	TMDS DATA 2-
PIN 2	PIN 2	BRAID	TMDS DATA 2 SHIELD
PIN 1	PIN 1	WHITE/RED	TMDS DATA 2+
HDMI	HDMI	COLOR	CABLE FUNCTION

ITEM	DESCRIPTION	L	QTY.
C	HDMI METAL CAN 5011840118		2
B	HDMI HOUSING ASSY' 5011850001		2
A	HDMI SINGLE LINK CABLE (SEE TABLE)		1

ENTER DESCRIPTION EC NO: DG2005-0094 DRWN: JLIU13 CHKD: TEDDY APPR: IKAN	QUALITY SYMBOLS ▽=0 ▽=5	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	mm INCH	DRAWN BY JLIU13	DATE 2005/01/12	TITLE AWG28 HDMI TO HDMI 5M CABLE ASS'Y			
		ANGULAR ± ---°		CHECKED BY TEDDY	DATE 2005/01/12	APPROVED BY BORON			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 887689830	DATE 2005/01/12	MOLEX INCORPORATED		DOCUMENT NO. SD887689830	SHEET NO. 2 OF 2

6                      5                      4                      3                      2                      1