



68803-0030	HDMI TO DVI-D(M) CABLE ASS'Y,16.4FT	4999 ± 100	BLACK	7.3MM(TMDS - AWG#28)	887808276
68803-0029	HDMI TO DVI-D(M) CABLE ASS'Y,10FT	3048 ± 80	BLACK	7.3MM(TMDS - AWG#28)	887808276
68803-0028	HDMI TO DVI-D(M) CABLE ASS'Y,6.6FT	2012 ± 60	BLACK	7.3MM(TMDS - AWG#28)	887808276
68803-0027	HDMI TO DVI-D(M) CABLE ASS'Y,3.3FT	1006 ± 30	BLACK	7.3MM(TMDS - AWG#28)	887808276
MX P/N	DESCRIPTION	LENGTH	CABLE COLOR	CABLE OD	CABLE P/N

ENTER DESCRIPTION EC NO: DG2006-0075 DRWN: JFZHENG CHKD: APPR: DQLUO				2005/10/17 2005/10/19 2005/10/20		QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY			SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									mm		INCH		DRAWN BY JFZHENG		DATE 2005/10/12		TITLE HDMI(M) TO DVI(M) CABLE ASS'Y				
							4 PLACES		± ---		± ---		CHECKED BY		DATE						
							3 PLACES		± ---		± ---		JFZHENG		2005/10/12						
							2 PLACES		± ---		± ---		APPROVED BY		DATE						
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							ANGULAR ± ---°				DQLUO				2005/10/12		molex MOLEX INCORPORATED				
											MATERIAL NO. 68803-0027/28/29/30				DOCUMENT NO. SD-68803-027				SHEET NO. 1 OF 2		
1							REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												

	7	6	5	4	3	2	1																																																																													
E	NOTE: 1. OVERMOLD SPECIFICATION: 1.1 DVI BOOT MOLDED SNOW WHITE PVC RESIN 887800076E~UL94V-0. 1.2 HDMI INNER MOLDED WITH PVC RESIN 887800019. HDMI OUTER MOLDED WITH PVC RESIN 887800150. 1.3 DUST COVER MOLDED WITH PE 887800008. 2. MECHANICAL SPECIFICATION: 2.1 CABLE SHOULD STAND THE PULL FORCE 89-111N FOR 30 SECONDS WITH NO VISIBLE TERMINATION DAMAGE. 2.2 CABLE SHOULD PASS THE FLEX TEST IN 100 CYCLES AT EACH OF PLANES, PER EIA 364-41, CONDITION 1. 3. DVI CONNECTOR SPECIFICATION. 3.1 REFER TO PRODUCT SPEC. PS74320-001. 3.2 CONTACT PLATIN: AU FLASH. 4. CABLE CONSTRUCTION: a.(AWG#28*1P+D)*4 + AWG#28*1P + AWG#28*3C, 7.3MMOD "MOLEX" MUST BE IN CABLE MARKING 5. MATERIAL MUST MEET MX TS-0002.							E																																																																												
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Rev. D 2004/04/02

Mouser Electronics

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