

Excellent Integrated System Limited

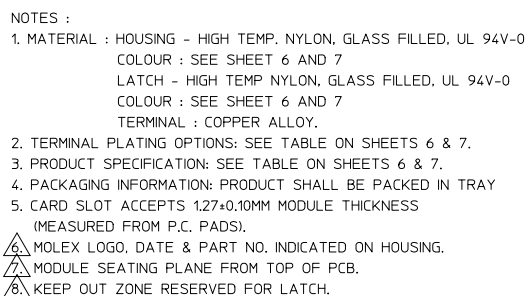
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

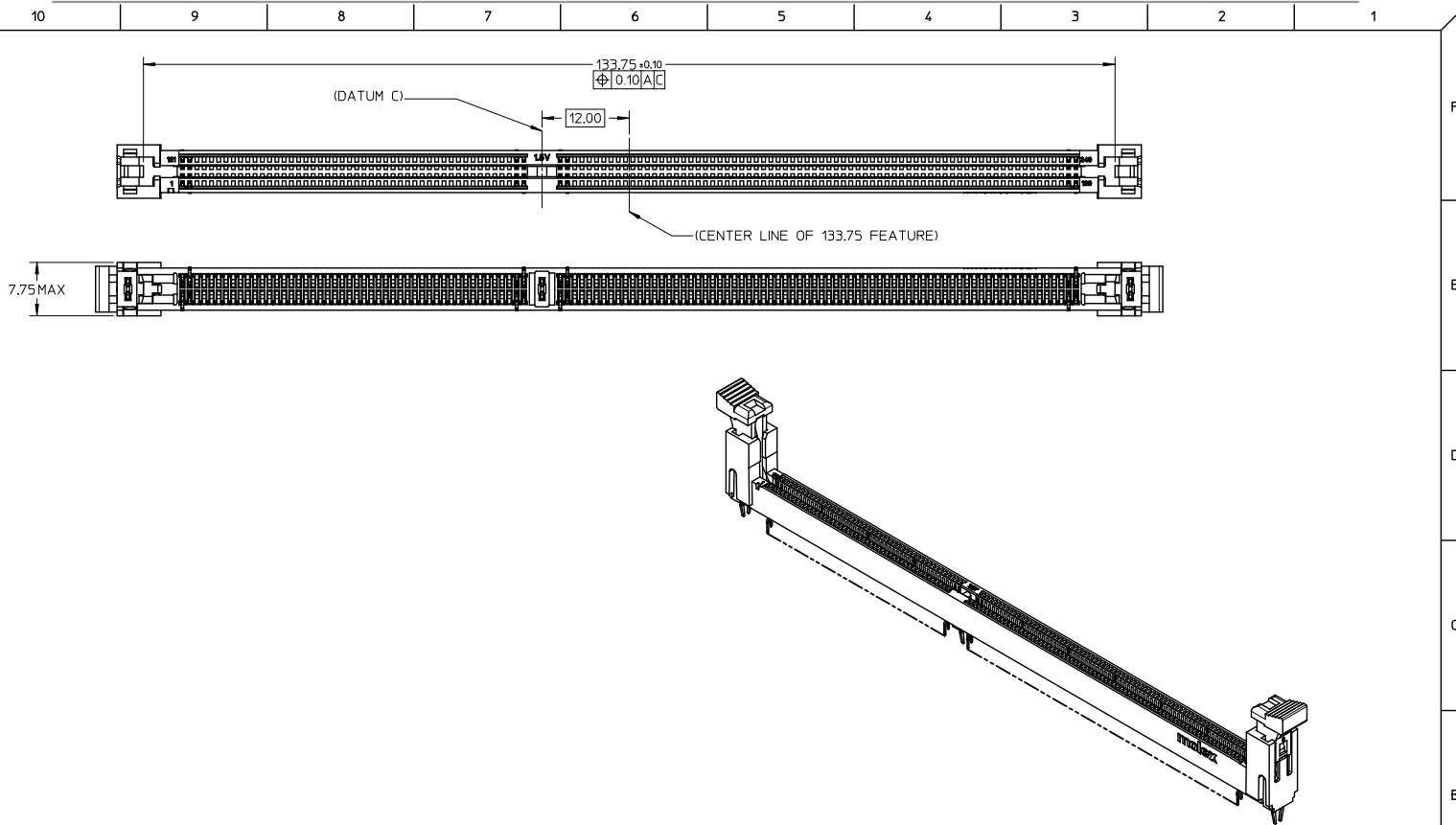
[Molex Connector Corporation](#)
[0780790051](#)

For any questions, you can email us directly:

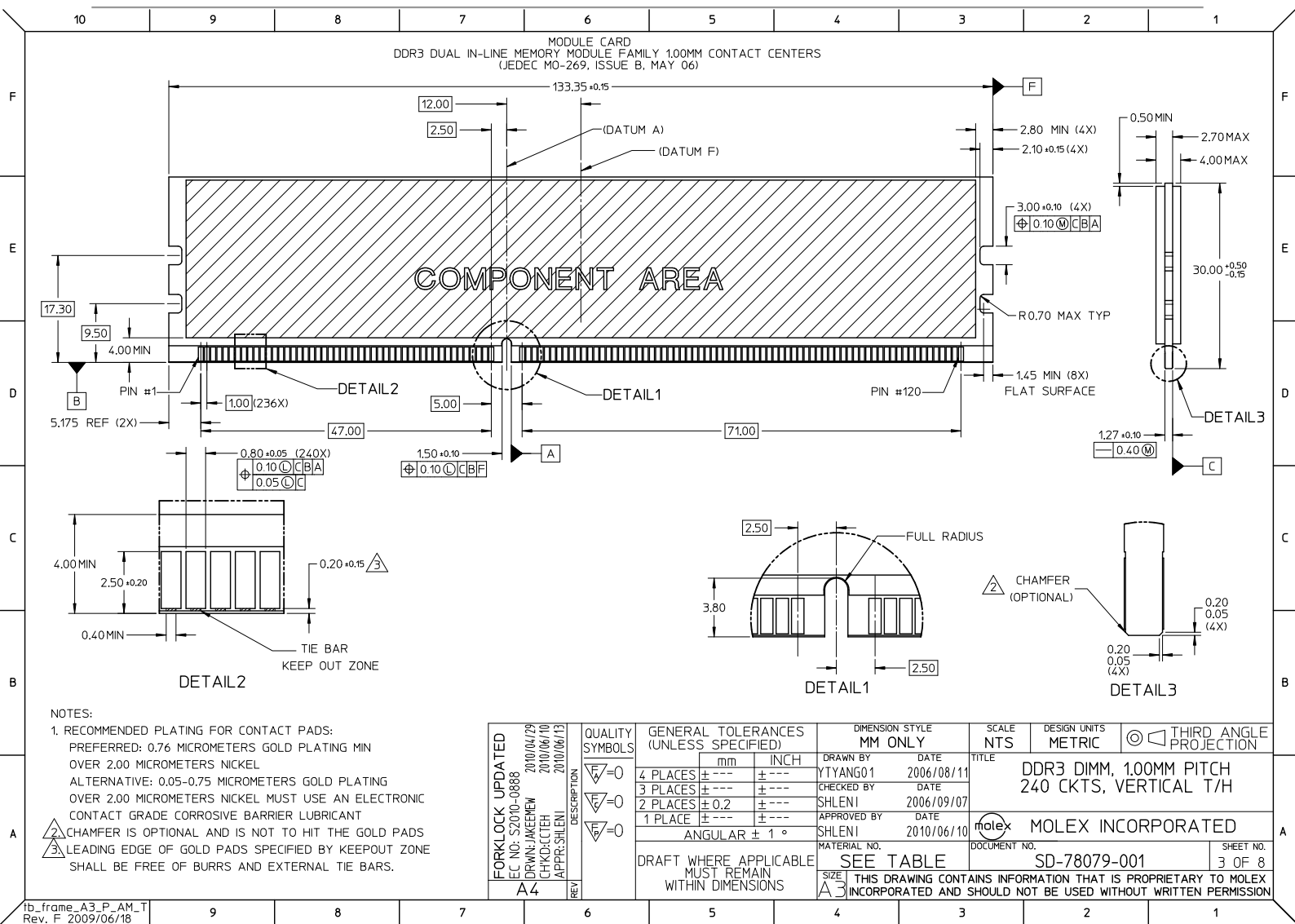
sales@integrated-circuit.com

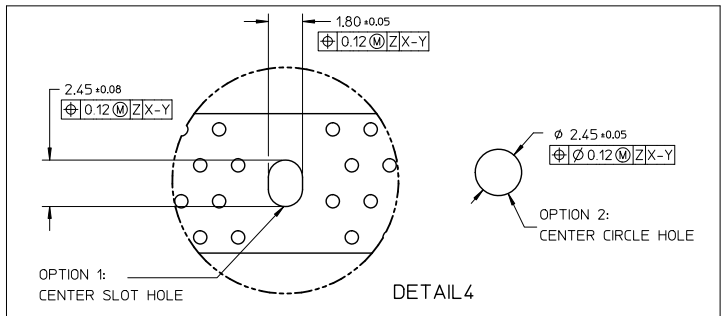
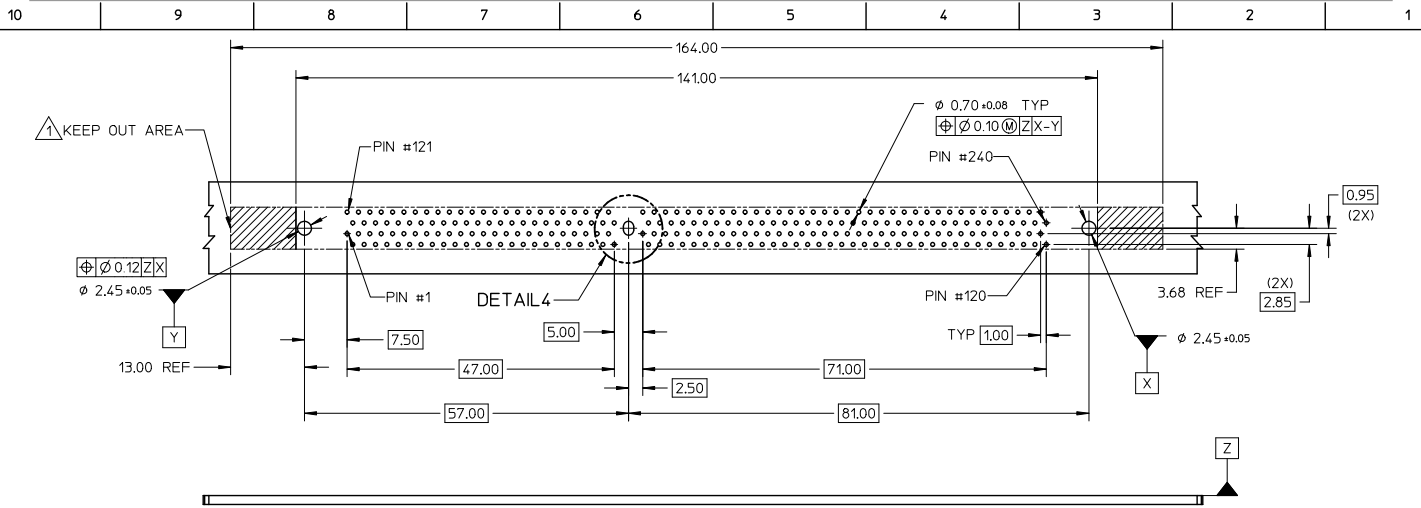


tb_frame_A3_P_AM_T
Rev. F 2009/06/18



FORKLOCK UPDATED EC NO: S2010-0888 DRAWN: JAKEMW 2010/04/29 CHKD: CCTH 2010/06/10 APPR: SHLENI 2010/06/13	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
						MM ONLY		NTS	METRIC	
				mm	INCH	DRAWN BY	DATE	TITLE		
		 =0	4 PLACES ± --- ± ---	YTYANG01	2006/08/11	DDR3 DIMM, 1.00MM PITCH 240 CKTS, VERTICAL T/H				
		 =0	3 PLACES ± --- ± ---	CHECKED BY	DATE					
			2 PLACES ± 0.2 ± ---	SHLENI	2006/09/07					
		 =0	1 PLACE ± --- ± ---	APPROVED BY	DATE					
			ANGULAR ± 1 °	SHLENI	2010/06/10	 MOLEX INCORPORATED				
REV	A4	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.			DOCUMENT NO.		SHEET NO.		
			SEE TABLE			SD-78079-001		2 OF 8		
			SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

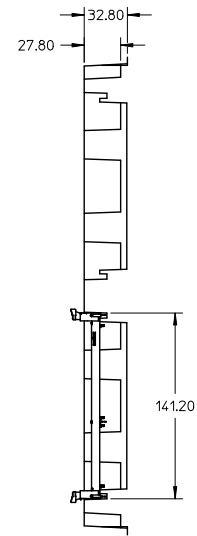
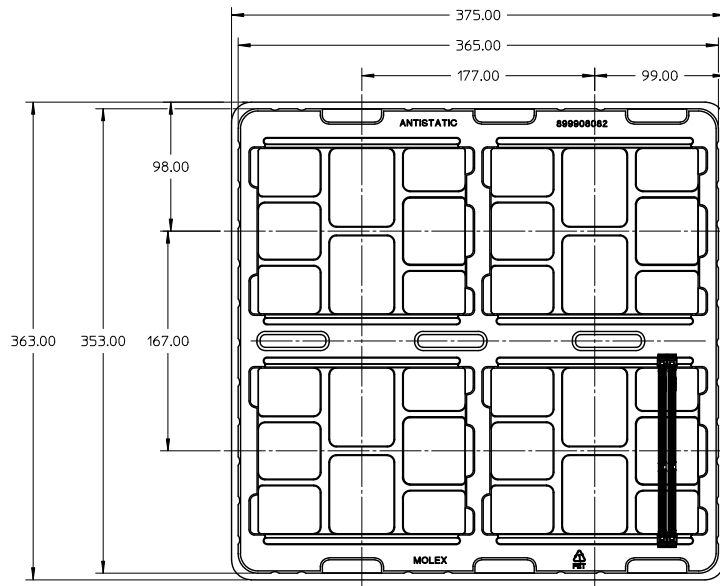




NOTE:

KEEP OUT AREA IS THE AREA WHERE THE CONNECTOR (INCLUDING LATCH) IS MOUNTED ON THE PCB.

FORKLOCK UPDATED EC NO: S2010-0888 DRAWN: JAKEWEN 2010/04/29 CHECKED: CCHEN 2010/06/10 APPR: SHLENI 2010/06/13 A4	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
					MM ONLY		NTS	METRIC			
					DRAWN BY		DATE			TITLE	
					CHECKED BY		DATE				
	 =0	4 PLACES	± ---	± ---	YTYANG01	2006/08/11	DDR3 DIMM, 1.00MM PITCH 240 CKTS, VERTICAL T/H				
	 =0	3 PLACES	± ---	± ---	SHLENI	2006/09/07					
	 =0	2 PLACES	± 0.2	± ---	SHLENI	2006/09/07	 MOLEX INCORPORATED				
	 =0	1 PLACE	± ---	± ---	SHLENI	2010/06/10					
	ANGULAR ± 1 °				APPROVED BY		DATE				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
SEE TABLE					SD-78079-001		4 OF 8				
SIZE A3					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



NOTES:
1. QTY OF CAVITY: 20 X 4 = 80 PCS

FORKLOCK UPDATED EC NO: S2010-0888 DRWN: JAKEMW CHKD: CCH APPR: SHLENI	2010/04/29	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
	2010/06/10					MM ONLY		NTS	METRIC				
	2010/06/13				mm	INCH	DRAWN BY	DATE	TITLE DDR3 DIMM, 1.00MM PITCH 240 CKTS, VERTICAL T/H				
							YTYANG01	2006/08/11					
							CHECKED BY	DATE	MOLEX INCORPORATED				
							SHLENI	2006/09/07					
							APPROVED BY	DATE	DOCUMENT NO. SD-78079-001				
							SHLENI	2010/06/10					
							ANGULAR ± 1 °		MATERIAL NO.		SHEET NO.		
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		5 OF 8		
A4		REV				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

ASSEMBLY PART NO.	VOLTAGE KEY	HOUSING COLOR	LATCH COLOR	DIM 'P'	RECOMMENDED PCB THICKNESS	PLATING OPTION	PRODUCT SPECIFICATION
78079-0001	CENTRE (1.5V)	BLACK	BLACK	2.67	1.57	0.38 MICROMETER/ 15 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-001
78079-0003				3.00	2.18		
78079-0002				3.18	2.36		
78079-0011				2.67	1.57	0.76 MICROMETER/ 30 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-002
78079-0013				3.00	2.18		
78079-0012				3.18	2.36		
78079-0021			NATURAL (OFFWHITE)	2.67	1.57	0.076 MICROMETER/ 3 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-003
78079-0023				3.00	2.18		
78079-0022				3.18	2.36		
78079-0051				2.67	1.57	0.38 MICROMETER/ 15 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-001
78079-0053				3.00	2.18		
78079-0052				3.18	2.36		
78079-0061				2.67	1.57	0.76 MICROMETER/ 30 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-002
78079-0063				3.00	2.18		
78079-0062				3.18	2.36		
78079-0071				2.67	1.57	0.076 MICROMETER/ 3 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-003
78079-0073				3.00	2.18		
78079-0072				3.18	2.36		

FORKLOCK UPDATED EC NO: S2010-0888 DRAWN: JAKEMEW CHKD: CCH APPR: SHLENI	2010/04/29	2010/06/10	2010/06/13	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
						mm	INCH	DRAWN BY YTYANG01	DATE 2006/08/11	TITLE DDR3 DIMM, 1.00MM PITCH 240 CKTS, VERTICAL T/H					
						4 PLACES ± ---	± ---	CHECKED BY SHLENI	DATE 2006/09/07						
						3 PLACES ± ---	± ---	APPROVED BY SHLENI		DATE 2010/06/10	MOLEX INCORPORATED				
						2 PLACES ± 0.2	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-78079-001					
						1 PLACE ± ---	± ---	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
						ANGULAR ± 1 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
REV A4															

	9	8	7	6	5	4	3	2	1
ASSEMBLY PART NO.	VOLTAGE KEY	HOUSING COLOR	LATCH COLOR	DIM 'P'	RECOMMENDED PCB THICKNESS	PLATING OPTION		PRODUCT SPECIFICATION	
78079-0201	CENTRE (1.5V)	BLUE	NATURAL (OFFWHITE)	2.67	1.57	0.38 MICROMETER/ 15 MICROINCH MIN. GOLD ON CONTACT		PS-78079-001	
78079-0203				3.00	2.18	2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS			
78079-0202				3.18	2.36	1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE			
78079-0211				2.67	1.57	0.76 MICROMETER/ 30 MICROINCH MIN. GOLD ON CONTACT		PS-78079-002	
78079-0213				3.00	2.18	2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS			
78079-0212				3.18	2.36	1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE			
78079-0221		2.67		1.57	0.076 MICROMETER/ 3 MICROINCH MIN. GOLD ON CONTACT		PS-78079-003		
78079-0223		3.00		2.18	2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS				
78079-0222		3.18		2.36	1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE				
78079-0351		GREEN		2.67	1.57	0.38 MICROMETER/ 15 MICROINCH MIN. GOLD ON CONTACT		PS-78079-001	
78079-0353				3.00	2.18	2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS			
78079-0352				3.18	2.36	1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE			
78079-0361				2.67	1.57	0.76 MICROMETER/ 30 MICROINCH MIN. GOLD ON CONTACT		PS-78079-002	
78079-0363				3.00	2.18	2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS			
78079-0362				3.18	2.36	1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE			
78079-0371				2.67	1.57	0.076 MICROMETER/ 3 MICROINCH MIN. GOLD ON CONTACT		PS-78079-003	
78079-0373				3.00	2.18	2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDERTAILS			
78079-0372				3.18	2.36	1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE			

FORKLOCK UPDATED EC NO: S2010-0888 DRAWN: JAKEW 2010/04/29 CHKD: CTEH 2010/06/10 APPR: SHLENI 2010/06/13 A4	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		 =0  =0  =0		mm	INCH	DRAWN BY YTYANG01	DATE 2006/08/11	TITLE DDR3 DIMM, 1.00MM PITCH 240 CKTS, VERTICAL T/H		
			4 PLACES	± ---	± ---	CHECKED BY SHLENI	DATE 2006/09/07			
			3 PLACES	± ---	± ---	APPROVED BY SHLENI	DATE 2010/06/10	 MOLEX INCORPORATED		
			2 PLACES	± 0.2	± ---					
1 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE			DOCUMENT NO. SD-78079-001	SHEET NO. 7 OF 8			
REV			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1

ASSEMBLY PART NO.	VOLTAGE KEY	HOUSING COLOR	LATCH COLOR	DIM 'P'	RECOMMENDED PCB THICKNESS	PLATING OPTION	PRODUCT SPECIFICATION
78079-0101	CENTRE (1.5V)	NATURAL (OFFWHITE)	NATURAL (OFFWHITE)	2.67	1.57	0.38 MICROMETER/ 15 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDER TAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-001
78079-0103				3.00	2.18		
78079-0102				3.18	2.36		
78079-0111				2.67	1.57	0.76 MICROMETER/ 30 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDER TAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-002
78079-0113				3.00	2.18		
78079-0112				3.18	2.36		
78079-0121				2.67	1.57	0.076 MICROMETER/ 3 MICROINCH MIN. GOLD ON CONTACT 2.54 MICROMETER/ 100 MICROINCH MIN. PURE TIN ON SOLDER TAILS 1.27 MICROMETER/ 50 MICROINCH MIN. NICKEL UNDERPLATE	PS-78079-003
78079-0123				3.00	2.18		
78079-0122				3.18	2.36		

FORKLOCK UPDATED EC NO: S2010-0888 DRAWN: JAKEMEW 2010/04/29 CHKD: CCHH 2010/06/10 APPR: SHLENI 2010/06/13 A4	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		 ▽=0		mm	INCH	DRAWN BY YTYANG01	DATE 2006/08/11	TITLE DDR DIMM, 1.00MM PITCH 240 CKTS, VERTICAL T/H	
			4 PLACES	± ---	± ---	CHECKED BY SHLENI	DATE 2006/09/07		
			3 PLACES	± ---	± ---				
			2 PLACES	± 0.2	± ---				
		 ▽=0	1 PLACE	± ---	± ---	APPROVED BY SHLENI	DATE 2010/06/10	MOLEX INCORPORATED	
		 ▽=0	ANGULAR ± 1 °						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-78079-001	SHEET NO. 8 OF 8		
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

9 8 7 6 5 4 3 2 1