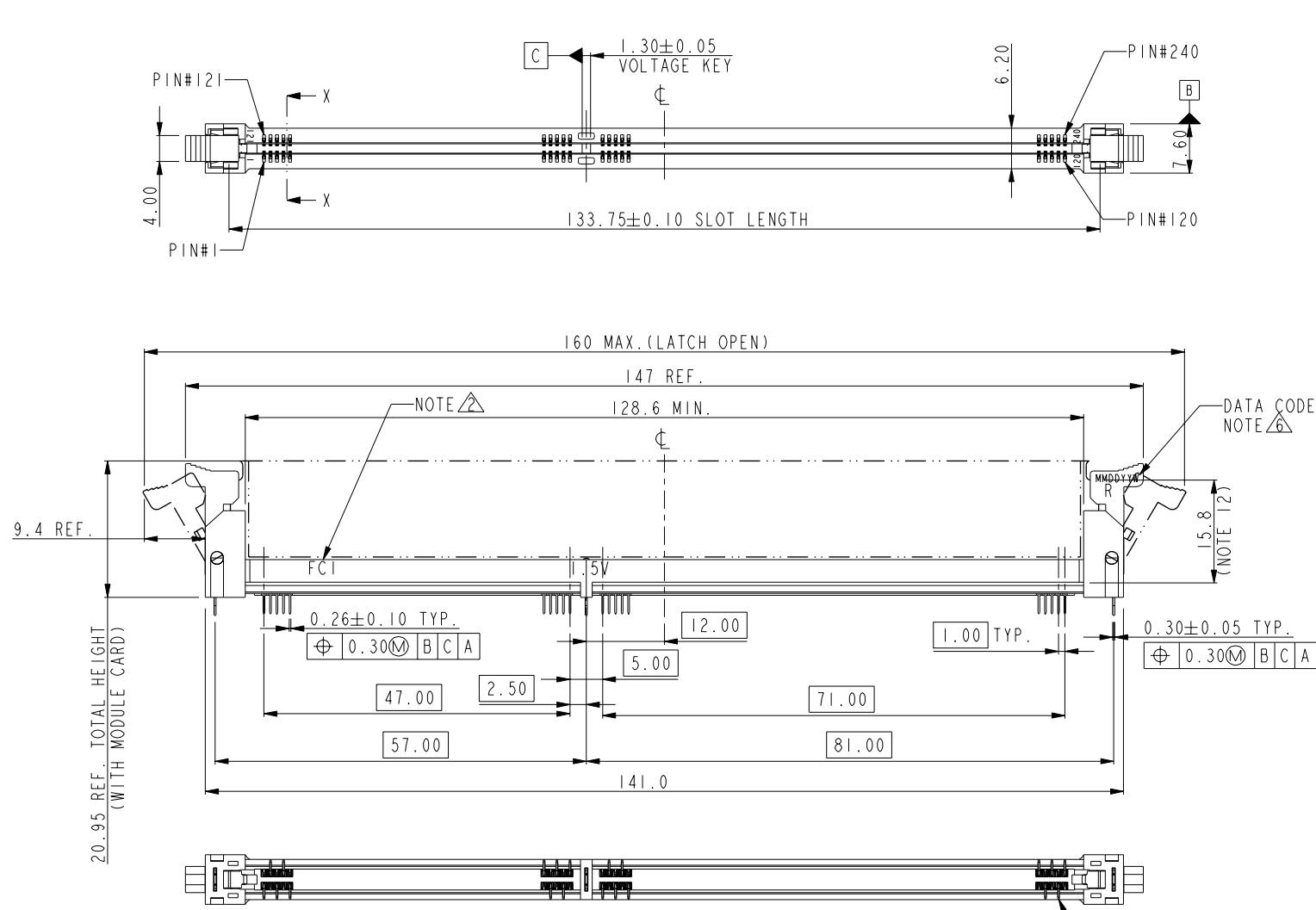







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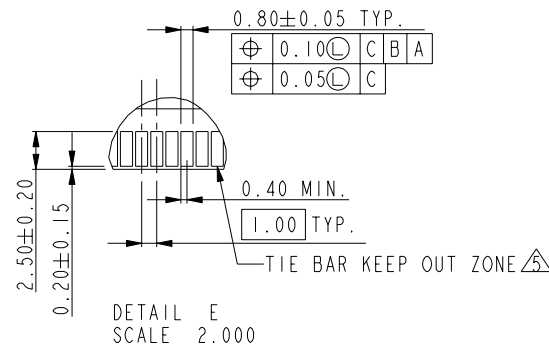
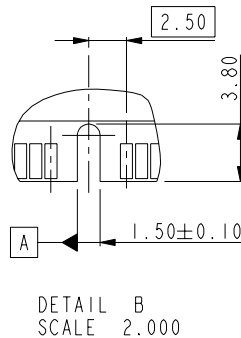
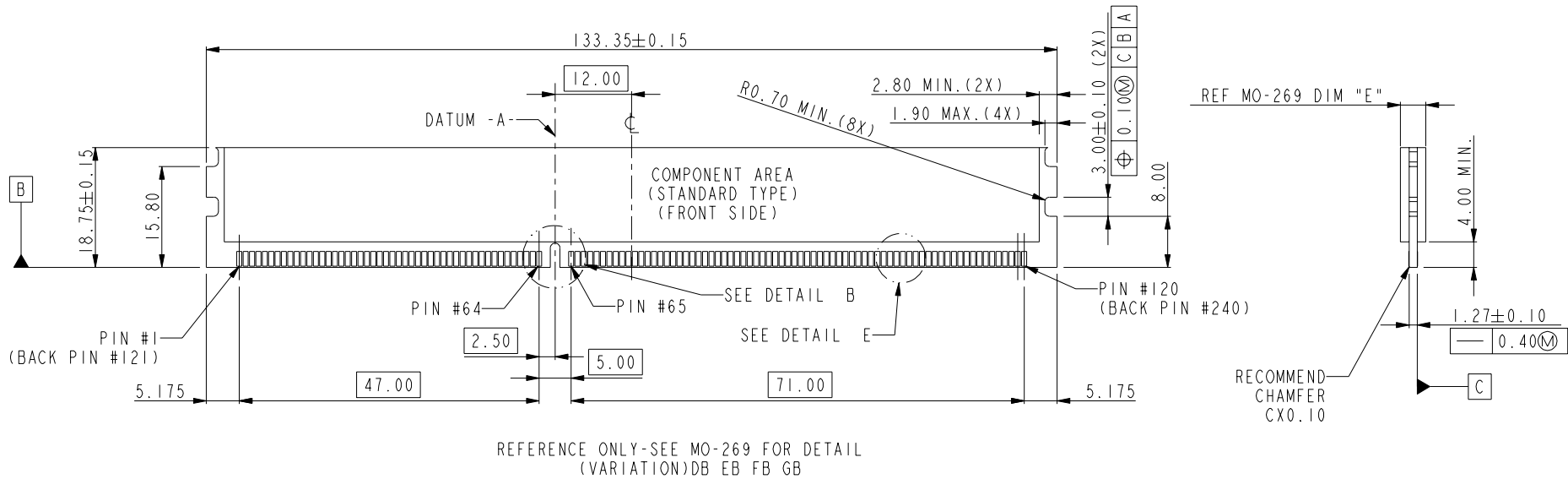
SEE NOTE 13 FOR CONTACTS (240P) LLCR PERFORMANCE





www.fciconnect.com				surface <input checked="" type="checkbox"/>		tolerance std		projection 		MM 	
				TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	RICHARD CHIU		05/16/2007	ANGULAR	LINEAR	0.X	±0.38	size A4	Scale 0.707		
Eng	RICHARD CHIU		05/16/2007			0.XX	±0.25				
Chr	PAUL WANG		05/16/2007			0° ±5°	0.XXX			±0.13	
Appr	JOSEPH HSIA		05/16/2007	Product family -				ECN T10-0047			
								Spec ref *			
				title VERY LOW PROFILE (VLP) T.H DDR3, 240P SOCKET (FOR RDIMM MODULE)				dwg no 10079192		Rev. H	
catalog no -											
rev	ecn no	dr	date					CUSTOMER		sheet 1 of 4	
C	DG08-0019	R	01/14/2008								
D	DG08-0064	R	03/20/2008								
E	DG08-0200	R	07/31/2008								
F	DG08-0233	R	08/29/2008								
G	T09-1069	R	05/13/2009								
H	T10-0047	R	03/24/2010								
-	-	-	-								

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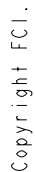
www.fciconnect.com			surface 		tolerance std		projection 		MM 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	RICHARD CHIU	05/16/2007	ANGULAR		LINEAR	0.X	±0.38	size A4	Scale 1.000			
Eng	RICHARD CHIU	05/16/2007				0.XX	±0.25					
Chr	PAUL WANG	05/16/2007	0°	±5°		0.XXX	±0.13	ECN T10-0047				
Appr	JOSEPH HSIA	05/16/2007	Product family				-	Spec ref		*		
			title VERY LOW PROFILE (VLP) T.H DDR3, 240P SOCKET (FOR RDIMM MOUDLE)				dwg no 10079192				Rev. H	
			catalog no -				CUSTOMER			sheet 2 of 4		

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3 PDM: Rev:H

STATUS:Released

4 Printed: Jun 30, 2010

REV F - 2006-04-17



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NOTES:

1. MATERIAL:
HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
TERMINAL: HIGH PERFORMANCE COPPER ALLOY
METAL CLIP: COPPER ALLOY.
2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
3. PRODUCT SPECIFICATION: GS-12-486.
4. PACKAGING SPECIFICATION: GS-14-899.
5. FOR OPTIMUM PERFORMANCE, THE TIE BAR IS TO BE ON AN INTERNAL LAYER SO THAT THE REMNANT CANNOT CAUSE CONTACT DAMAGE.
6. THE DATE CODE IS SHOWN "MM-DD-YY-W". "W" MEANS PRODUCTION LINE. "R" MEANS FOR 'RDIMM' SOCKET.
7. THE REQUIRED PCB THICKNESS IS 1.60MM MINIMUM FOR BOARD LOCK RETENTION.
8. THIS SOCKET MEETS APPLICABLE JEDEC STD.; SOCKET OUTLINE SO-XXX, GAUGE GS-00X AND GS-00X. (SUSPENDED BY JEDEC)
9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
10. THE HOUSING WILL WITH STAND EXPOSURE TO $260 \pm 5^{\circ}\text{C}$ PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDERING APPLICATION.
11. AMBER EJECTOR OPTION IS ONLY FOR SOLDERING ENVIRONMENT TEMP. UNDER 170°C .
12. FROM SEATING PLANE TO TOP MODULE CARD ENGAGEMENT.
13. THIS SOCKET CONTACT EOL RESISTANCE IS DESIGNED TO BE 20 mohm MAX.

10079192 - □ □ □ □

STYLE : MECHANICAL KEYING

I : 1.5 VOLT. W/ CENTER KEY

CONTACT & FORKLICK LENGTH

CODE	DIM "B"	DIM "D"	PCB THICKNESS
00	2.67 mm	3.50 mm	1.60 mm (0.063")
11	3.18 mm	4.00 mm	2.36 mm (0.093")

PLATING

CODE	CONTACT	SOLDERTAIL	UNDERPLATE
2LF	15u" (0.38um) MIN. GOLD	100u" (2.54um) MIN. 100% MATTE TIN	50u" (1.27um) MIN. NICKEL OVERALL
3LF	30u" (0.76um) MIN. GOLD		
4LF	3u" (0.076um) MIN. GOLD		

COLOR OF HOUSING AND EJECTOR

- 0 : BLACK HOUSING + IVORY EJECTOR
1 : BLACK HOUSING + AMBER EJECTOR (NOTE. 11)
2 : BLACK HOUSING + BLACK EJECTOR
8 : IVORY HOUSING + IVORY EJECTOR
9 : IVORY HOUSING + BLACK EJECTOR

www.fciconnect.com			surface		tolerance std		projection		MM		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	RICHARD CHIU	05/16/2007	ANGULAR		LINEAR	0.X	±0.38	size A4	Scale 1.000		
Eng	RICHARD CHIU	05/16/2007				0.XX	±0.25				
Chr	PAUL WANG	05/16/2007	0° ±5°	0.XXX		±0.13	ECN T10-0047				
Appr	JOSEPH HSIA	05/16/2007	Product family -					Spec ref *			
			title VERY LOW PROFILE (VLP) T.H DDR3, 240P SOCKET (FOR RDIMM MOUDLE)					dwg no 10079192		Rev. H	
catalog no -								CUSTOMER		sheet 4 of 4	

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