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2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
3. PRODUCT SPECIFICATIONS: GS-12-066.
4. PACKAGING SPECIFICATIONS: GS-14-544.
5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
6. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

B

3 STATUS **Released** cage code 22526 Printed Jul 28, 2010

cage code	4
22526	
Printed: Jul 28, 2010	

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56441 - □ □ □ □

STYLE

1 : FOR UNBUFFERED DRAM, 3.3 VOLT.
2 : FOR UNBUFFERED DRAM, 5.0 VOLT.
3 : FOR DDR DRAM, 2.5 VOLT.

PEG TYPE

0 : WITH RETENTION PEG = 3.04/.120

TAIL LENGTH

CODE	DIM. "A"	DIM. "B"
0	2.54 .100	2.39 .094
1	3.30 .130	3.15 .124

PLATING


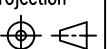
CODE	CONTACT	SOLDERTAIL	UNDERPLATE
1	150μ"(3.81μm) MIN. TIN/LEAD	100μ"(2.54μm) MIN. TIN/LEAD	50μ" (1.27μm) MIN. NICKEL OVERALL
2	15μ"(0.38μm) MIN. GOLD		
3	30μ"(0.76μm) MIN. GOLD		
4	3μ"(0.076μm) MIN. GOLD		
6LF	150μ"(3.81μm) MIN. 100% TIN	100μ"(2.54μm) MIN. 100% TIN	
7LF	15μ"(0.38μm) MIN. GOLD		
8LF	30μ"(0.76μm) MIN. GOLD		
9LF	3μ"(0.076μm) MIN. GOLD		

COLOR OF HOUSING AND EJECTOR

0 : BLACK HOUSING + IVORY EJECTOR
1 : IVORY HOUSING + BLACK EJECTOR

PROD. NO.	DIM."A"	DIM."B"	DIM."C"	DIM."D"	COLOR HOUSING	COLOR EJECTOR	STYLE	MARKING #2 STYLE	MARKING # STYLE		
56441-1000*	2.54 .100	2.39 .094	24.40 .961	1.27 .05	BLACK	IVORY	FOR UNBUFFERED DRAM, 3.3 VOLT.	NONE	3.3		
56441-1001*					IVORY	BLACK					
56441-1010*	3.30 .130	3.15 .124			BLACK	IVORY					
56441-1011*					IVORY	BLACK					
56441-2000*	2.54 .100	2.39 .094	23.40 .921	2.27 .089	BLACK	IVORY	FOR UNBUFFERED DRAM, 5.0 VOLT.	NONE	5.0		
56441-2001*					IVORY	BLACK					
56441-2010*	3.30 .130	3.15 .124			BLACK	IVORY					
56441-2011*					IVORY	BLACK					
56441-3000*	2.54 .100	2.39 .094	25.40 1.00	0.27 .010	BLACK	IVORY	FOR DDR DRAM, 2.5 VOLT.	NONE	2.5		
56441-3001*					IVORY	BLACK					
56441-3010*	3.30 .130	3.15 .124			BLACK	IVORY					
56441-3011*					IVORY	BLACK					

REMARK : 1. PROD. NO. MARK "*" SEE ABOVE PART NO. PLATING CODE DESCRIPTION.
2. SEE DESCRIPTION UNDER PLATING FOR THE MARK "*" IN THE COLUMN OF TERMINAL PART NO..

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com				
ltr	ecn no	dr	date	linear	.X ±0.38/.015				projection 	title DIMM 100P V/T FORM TYPE ASS'Y				
F					.XX ±0.25/.010									
					.XXX ±0.13/.005									
				angles	0° ±2°				MM ←→	product family DIMM		code TWN		
				dr	MAGGIE WU	12/19/00	scale 1:1	A4					size 56441	sheet 4 of
				enr	BEN TSAO	12/19/00								
				chr	BEN TSAO	12/19/00								
				appd	JENN TSAO	12/19/00								
sheet index	revision sheet													

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Mouser Electronics

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FCI:

[56441-10007LF](#) [56441-10007](#)