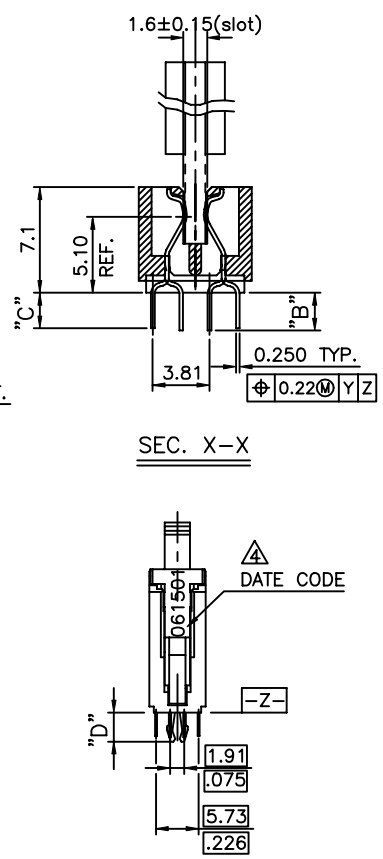
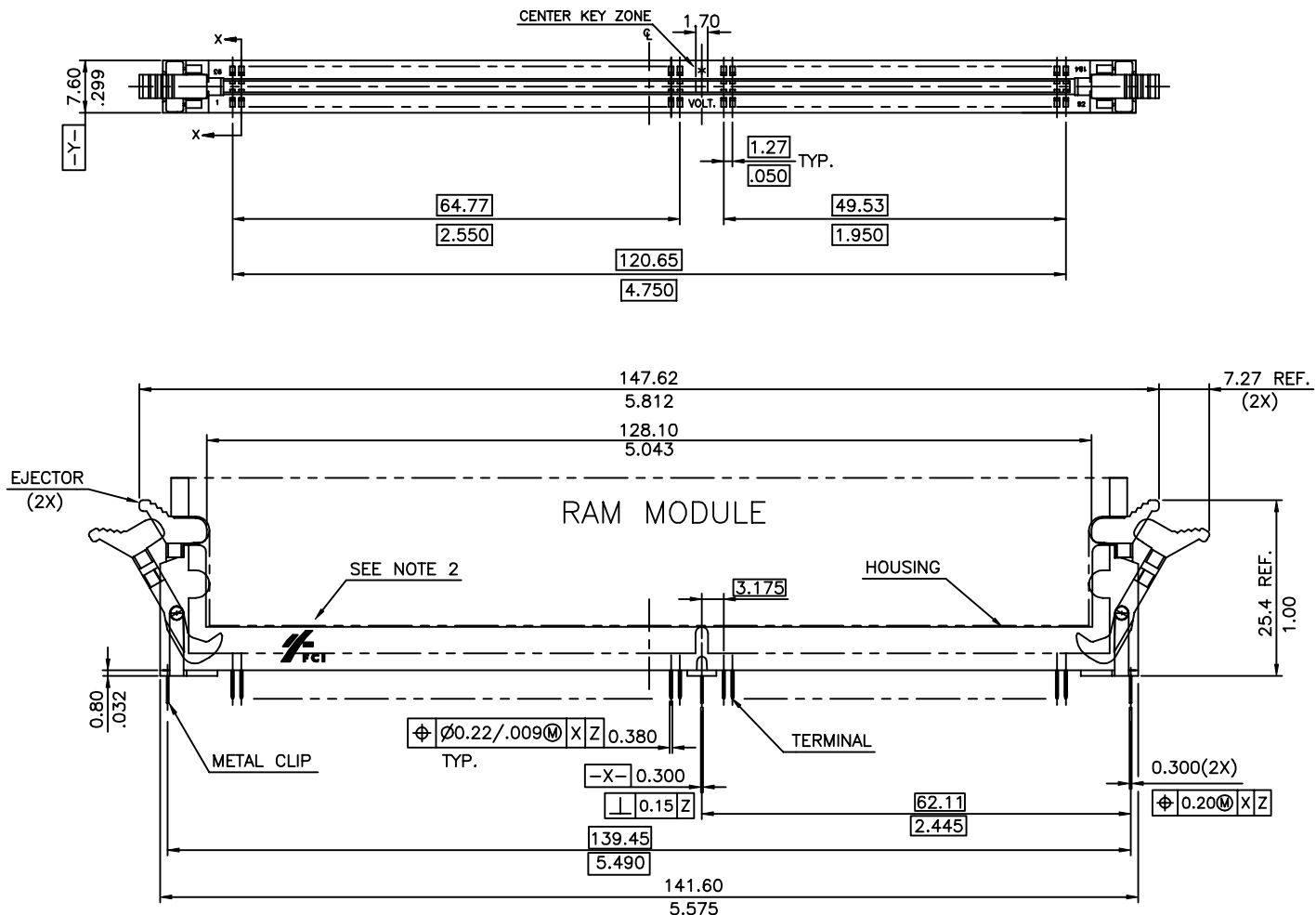


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NOTE:

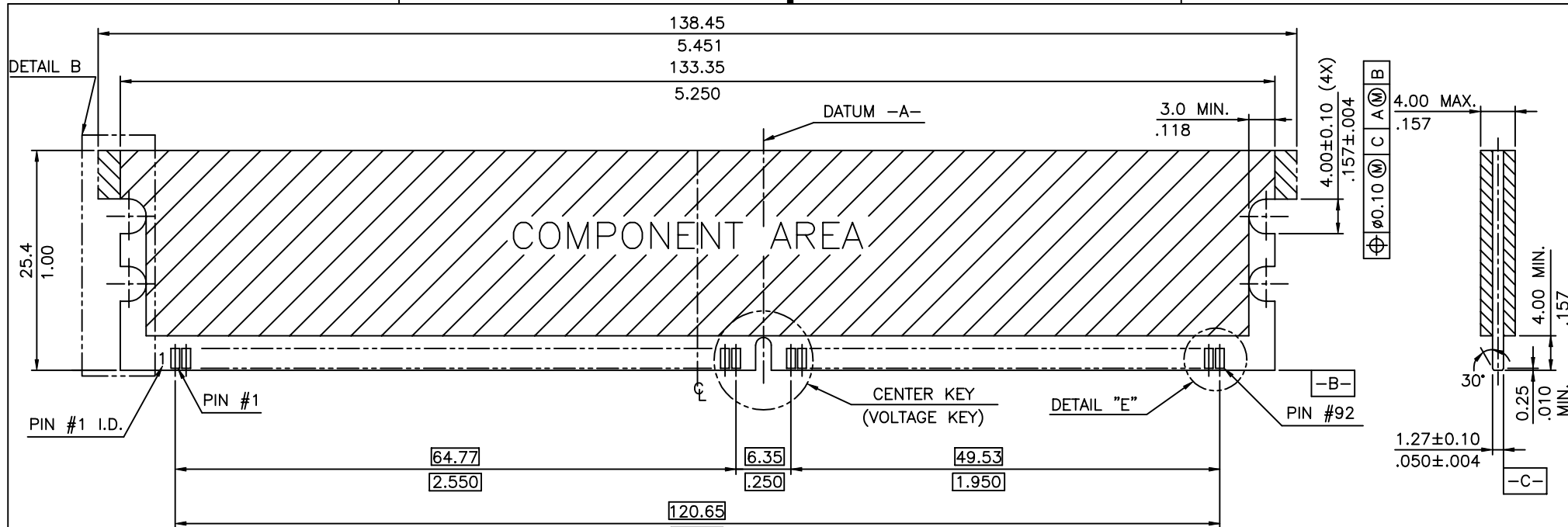
- 1.MATERIAL:
HOUSING: HIGH TEMPERATURE NYLON 46 OR BETTER, GLASS FILLED UL94V-0 RATED, COLOR: SEE PART NUMBER TABLE.
EJECTOR: HIGH TEMPERATURE NYLON 46 OR BETTER, GLASS FILLED UL94V-0 RATED, COLOR: SEE PART NUMBER TABLE.
TERMINAL: COPPER ALLOY.
METAL CLIP: COPPER ALLOY
- 2.FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
- 3.PRODUCT SPECIFICATION: GS-12-146
- 4.THE DATE CODE IS SHOWN "MM-DD-YY" FOR CUSTOMER SPECIAL REQUEST.
5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 6.THE HOUSING WILL WITH STAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		A FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ± 0.38/.015		projection		title	
A	dg03-0080	DHu	10/16/03		.XX ± 0.25/.010				DDR 184P .050" 1-ROW,	
B	dg03-0081	DHu	12/03/03		.XXX ± 0.15/.005				V/T ASS'Y METAL CLIP(FOR DELL)	
C	dg04-0003	DHu	1/27/04	angles	0° ± 2°					
D	T05-0007	RC	01/07/05	dr	Desmond Hu	10/16/03	MM		product family	
E	T05-0072	RC	04/04/05	engr	Desmond Hu	10/16/03			DDR	
				chr	Desmond Hu	10/16/03	scale		size	
				appd	Joseph Hsia	10/16/03	1:1		dwg no	
sheet	revision	E	A	D					A4	
index	sheet	1	2	3					10035612	
									code	
									DG	
									sheet	
									1 of 3	

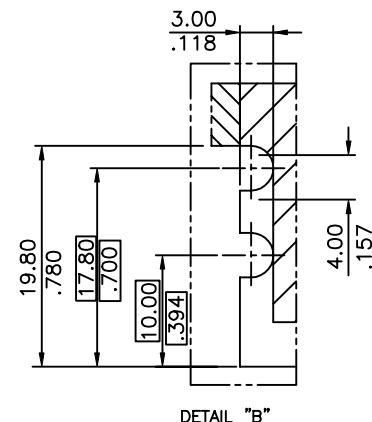
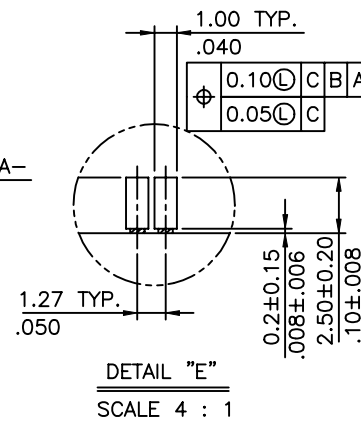
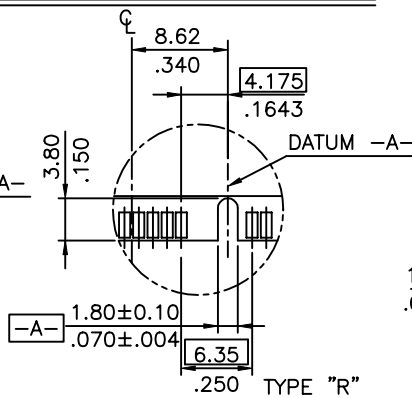
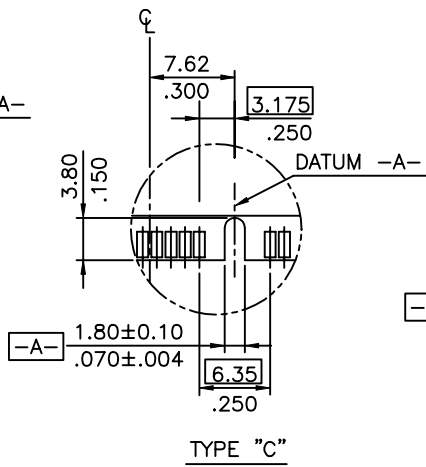
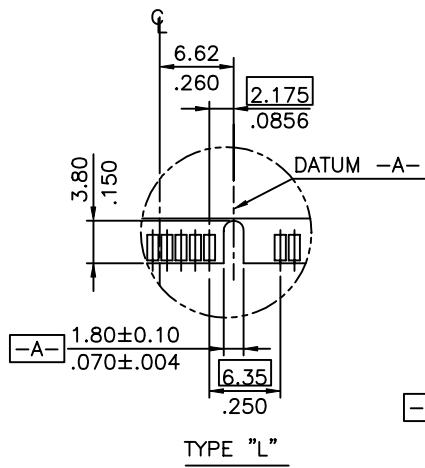
ACAD

PDM: Rev:E

STATUS: Released 22526
cage code
Printed: Jul 28, 2010

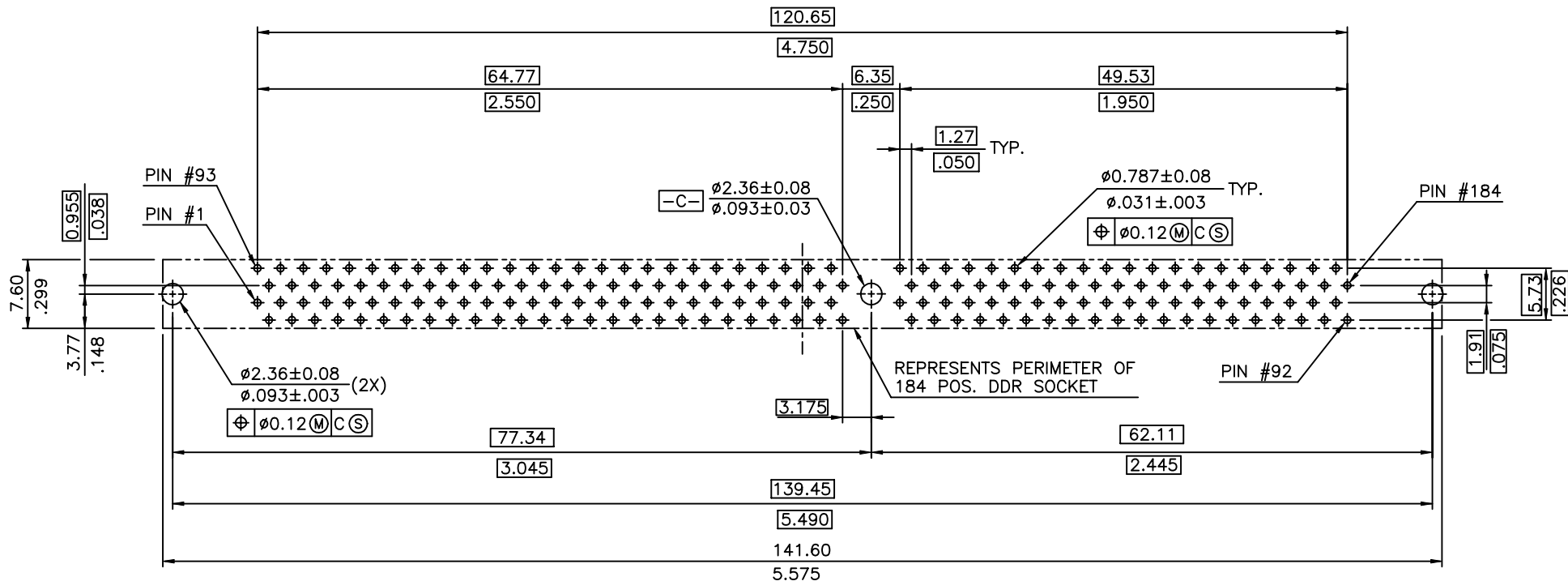


RECOMMENDED MODULE LAYOUT



TYPE "R"	3.3 VOLT.
TYPE "L"	2.5 VOLT.
TYPE "C"	1.8 VOLT.
CENTER KEY	DESCRIPTION

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		A	
ltr	ecn no	dr	date	linear	.X ± 0.38/.015	projection	title	www.fciconnect.com	
A					.XX ± 0.25/.010				
					.XXX ± 0.15/.005				
				angles	0° ±2°	MM	product family	DDR	
				dr	Desmond Hu 10/16/03				
				engr	Desmond Hu 10/16/03				
				chr	Desmond Hu 10/16/03	scale	size	dwg no	
				appd	Joseph Hsia 10/16/03				
sheet index	revision sheet					1.5:1			
							A4	10035612	
								code	
								DG	
								sheet 2 of	



DDR ASSEMBLY PART NUMBER
10035612 - ☐ ☐ ☐ ☐

RECOMMENDED CIRCUIT BOARD HOLE LAYOUT

STYLE

- 1 : FOR 3.3 VOLT.
- 2 : FOR 2.5 VOLT.
- 3 : FOR 1.8 VOLT.

METAL CLIP

1 : WITH METAL CLIP + DIM."D"=4.00/.157.

TAIL LENGTH

CODE	DIM. "B"	DIM. "C"
0	2.59 .102	2.44 .096
1	3.35 .132	3.20 .126

PLATING

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

COLOR OF HOUSING AND EJECTOR

- 0 : BLACK HOUSING + IVORY EJECTOR
- 3 : BLACK HOUSING + BLACK EJECTOR

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X ± 0.38/.015	projection	title	DDR 184P .050" 1-ROW, V/T ASS'Y METAL CLIP(FOR DELL)		
D					.XX ± 0.25/.010			MM	product family	code
					.XXX ± 0.15/.005					
				angles	0° ± 2°	scale	A4	10035612	3 of	
				dr	Desmond Hu					10/16/03
				engr	Desmond Hu	10/16/03	sheet	3 of		
				chr	Desmond Hu	10/16/03			sheet	3 of
				appd	Joseph Hsia	10/16/03	sheet	3 of		
sheet index	revision sheet									