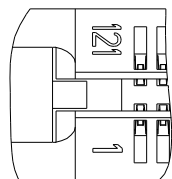
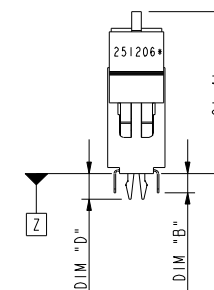
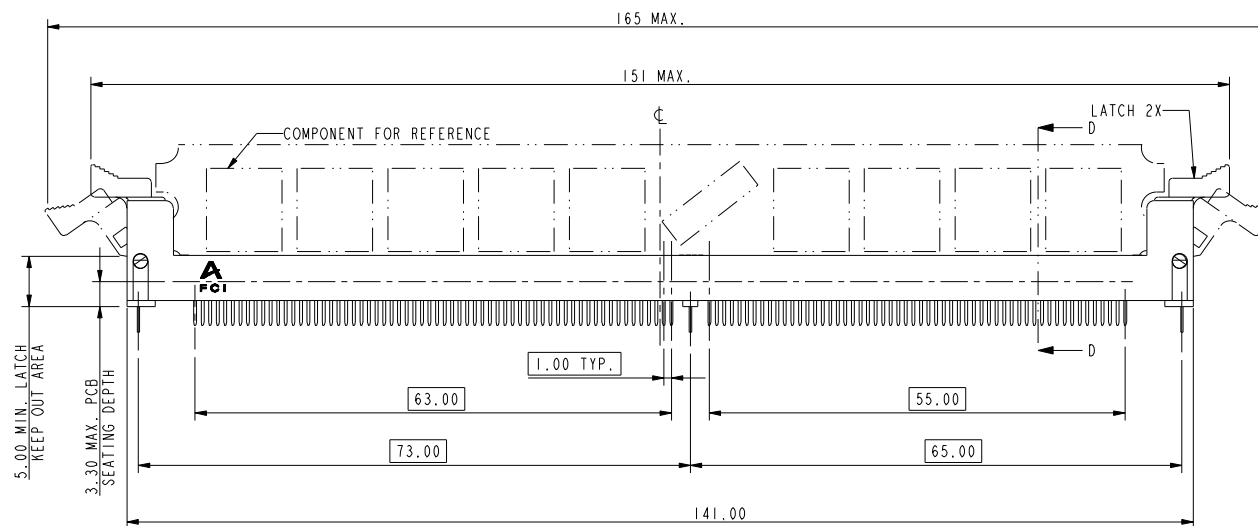
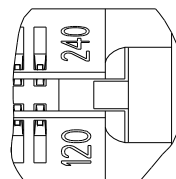
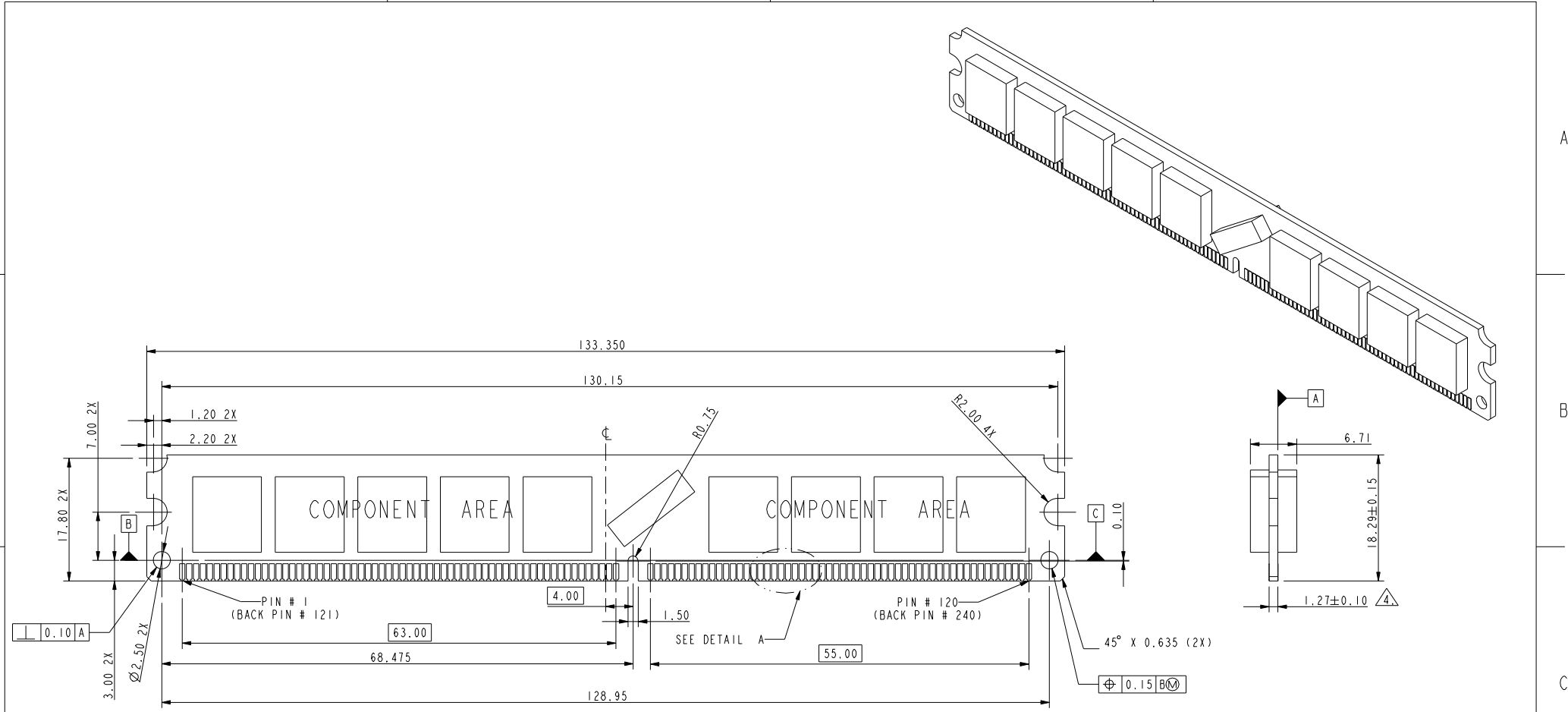


SECTION D-D

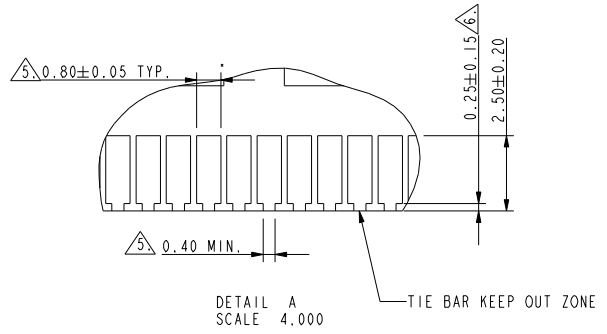
DETAIL A
SCALE 3.000DETAIL B
SCALE 3.000Mark with
WITH_OPEN_LATCH
REV. E
in area indicated
by X.....

rev	ecn no	dr	date
A	DG06-0047	WK	02/13/06
B	DG06-0093	CS	03/06/06
C	DG06-0506	CS	12/05/06
D	DG06-0547	CS	12/21/06
E	DG07-0194	CS	15/05/07

Material *		Spec ref *		tolerances unless otherwise specified	
Mat code		tolerance		linear	
Heattreat		projection		.X	
Plating/Finish		size		.XX	
Dr	RICHARD CHIU	01/11/05	Product family	.XXX	
Eng	RICHARD CHIU	01/11/05	Model Name	X°	
Chr	PAUL WANG	01/11/05	Model Revision	±2°	
Appr	JOSEPH HSIA	01/11/05	REL Level	RELEASED	
FCI		title		A4	
Pro/E file		catalog		Scale	
		10052286		1.000	
		10052286		Rev.	
		E		sheet 1 of 4	

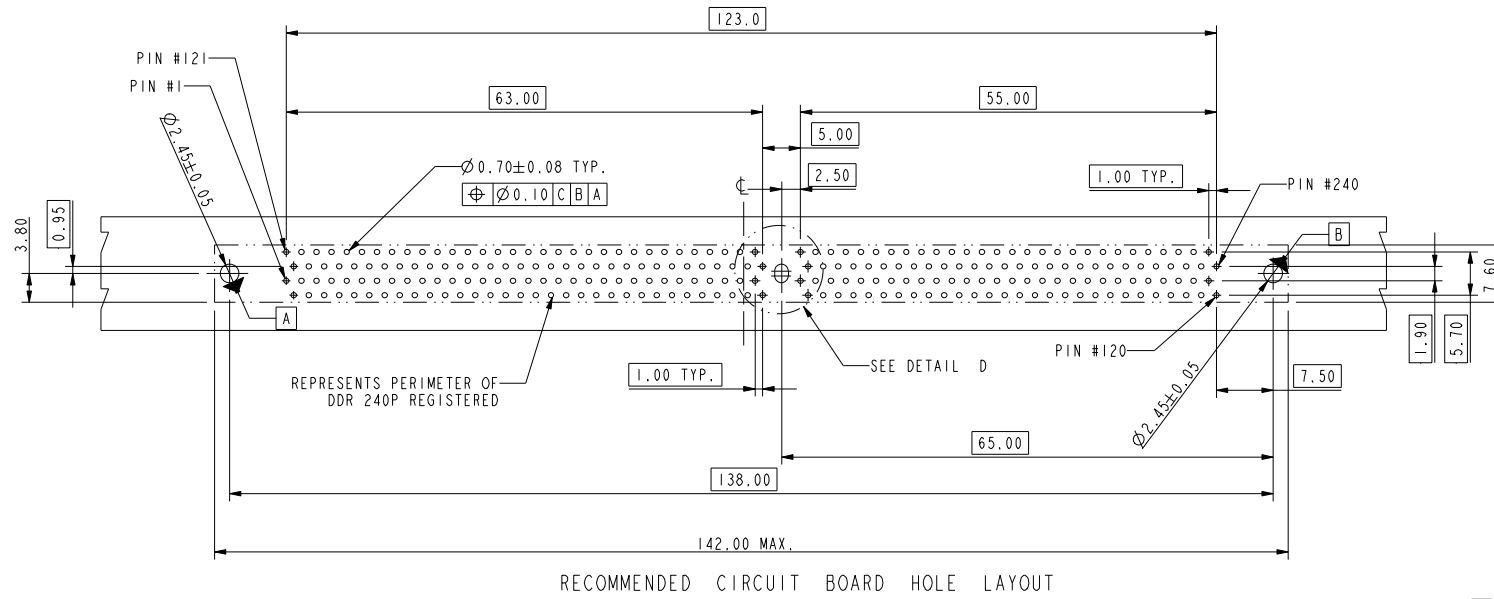


RECOMMENDED MODULE LAYOUT (PER JEDEC MO-XXX)

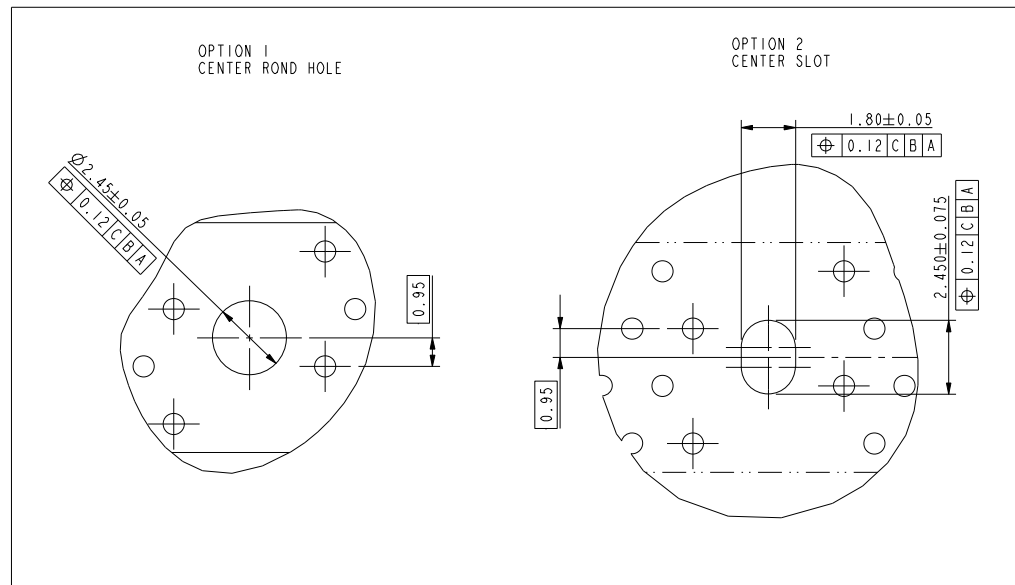


tolerances unless otherwise specified		
linear	.X	±0.38
	.XX	±0.25
	.XXX	±0.13
angles	X°	±2°

	title DDRII VERY LOW PROFILE SOCKET ASSEMBLY	dwg no 10052286	Rev. E
	Pro/E file catalog	STATUS PDM: Rev:E Released	CUSTOMER sheet 2 of 4 Printed: Jul 28, 2010



DETAIL D
SCALE 4.000



tolerances unless otherwise specified		
linear	.X	± 0.38
	.XX	± 0.25
	.XXX	± 0.13
angles	X°	$\pm 2^\circ$

	title		dwg no	10052286	Rev. E
	DDR2 VERY LOW PROFILE SOCKET ASSEMBLY				
Pro/E file	catalog	PDM: Rev:E	STATUS	CUSTOMER	sheet 3 of 4



10052286-□ □ □ □ □

STYLE : MECHAMICAL KEYING

- 1 : 1.8 VOLT. W/TYPE "C"
- 2 : 2.5 VOLT. W/TYPE "L"
- 3 : X.X VOLT. W/TYPE "R"

METAL CLIP

- 1 : WITH METAL CLIP + DIM."D"=3.05
- 2 : WITH METAL CLIP + DIM."D"=3.56
- 3 : WITH METAL CLIP + DIM."D"=3.43

TAIL LENGTH

CODE	DIM. "B"	PCB THICKNESS
0	2.54	1.47 mm (0.058")
1	2.67	1.60 mm (0.063")
2	3.18	2.36 mm (0.093")
3	4.00	3.18 mm (0.125")

PLATING

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

COLOR OF HOUSING AND EJECTOR

- 0 : BLACK HOUSING + IVORY EJECTOR
- 1 : BLUE HOUSING + IVORY EJECTOR
- 2 : BLACK HOUSING + BLACK EJECTOR

NOTES:

1. MATERIAL:
HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
TERMINAL: PHOSPHOR BRONZE.
METAL CLIP: COPPER ALLOY.
2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
3. PRODUCT SPECIFICATION: GS-12-352.
- ④ CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.
- ⑤ LEADING EDGE OF CONTACT PADS SPECIFIED BY THE KEEP OUT ZONE SHALL BE FREE OF BURRS AND EXTERNAL TIE BARS.
FOR OPTIMUM PERFORMANCE, THE TIE BAR IS TO BE ON AN INTERNAL LAYER SO THAT THE REMNANT CANNOT CAUSE CONTACT DAMAGE.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. THE HOUSING WILL WITH STAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
8. DATE CODE:XXXXXX* MEANS MONTH/DAY/YEAR.
"* " MEANS PRODUCTION LINE CODE.

	title		dwg no	10052286	Rev E
	DDR II VERY LOW PROFILE SOCKET ASSEMBLY				
Pro/E file	catalog	PDM: Rev:E	CUSTOMER	sheet 4 of 4	