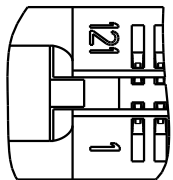
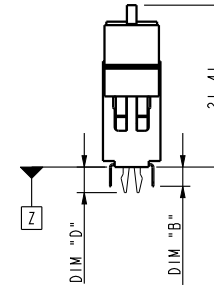
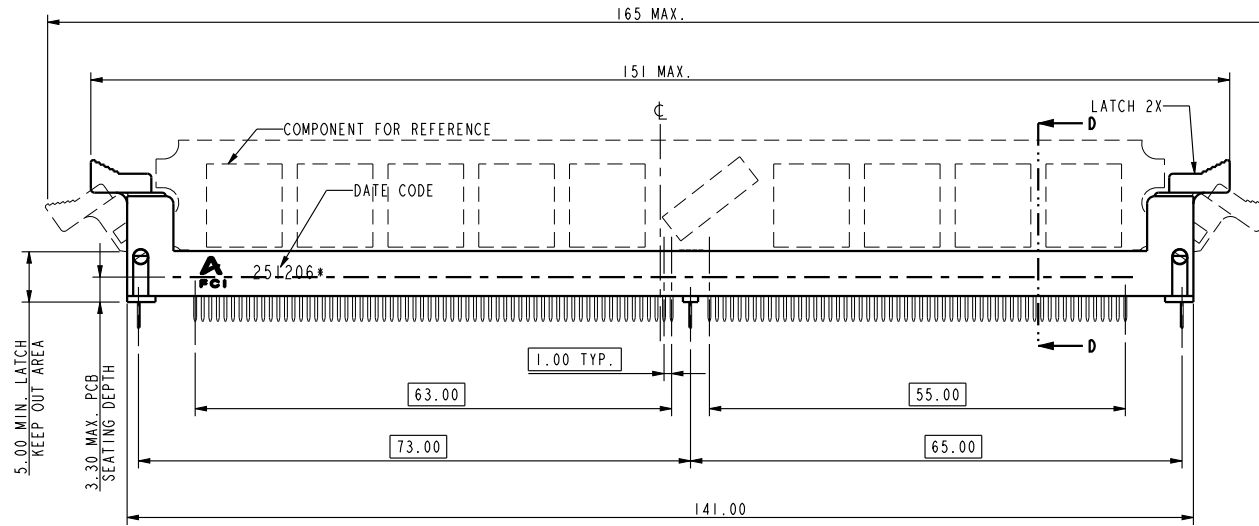
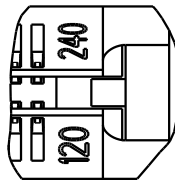
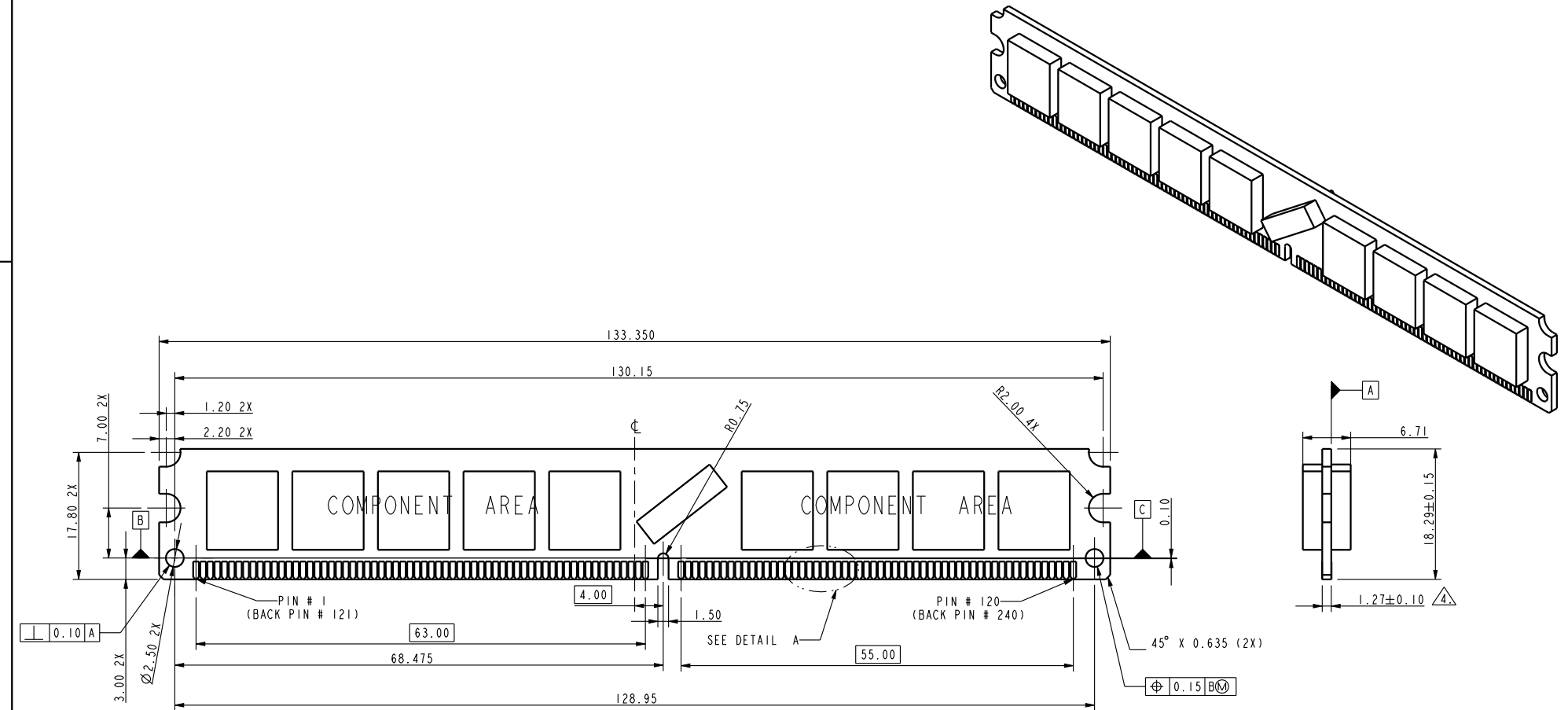


SECTION D-D

DETAIL A
SCALE 3.000DETAIL B
SCALE 3.000

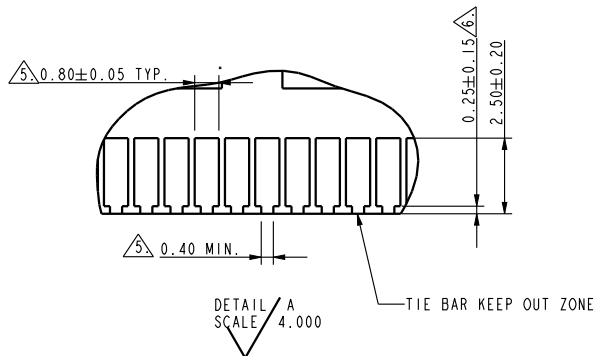
dr	Rick Bian	2010/07/08	projection	MM	size	A4	scale	1.000
eng	Jeny Ren	2018/01/26			ecn no	ELX-DG-28708-1		
chr	-	-			rel level	Released		
appr	Nickor Zuo	2018/01/29	product family					
Amphenol FCI		title			dwg no		rev	
		DDRII VERY LOW PROFILE			10052286		F	
		cat. no.			Product - Customer Drw		sheet 1 of 4	

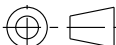
tolerances unless otherwise specified		
linear	.X	± 0.38
	.XX	± 0.25
	.XXX	± 0.13
angles	X°	$\pm 2^\circ$

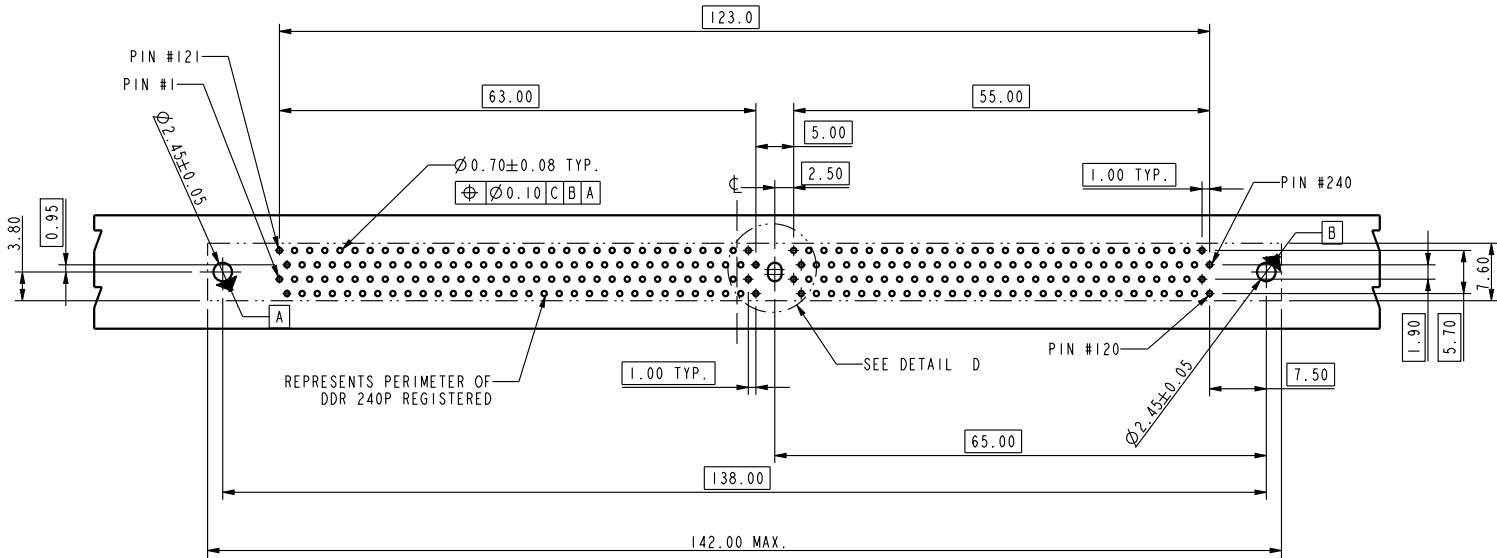
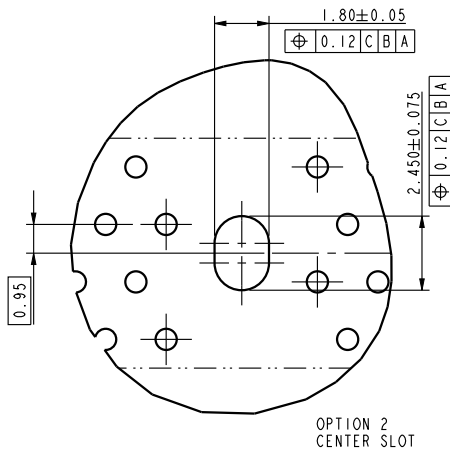
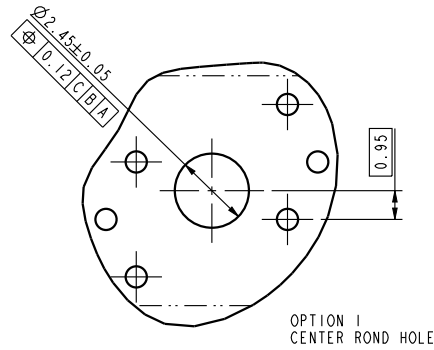


RECOMMENDED MODULE LAYOUT (PER JEDEC MO-XXX)

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



dr	Rick Bian	2010/07/08	projection 	MM 	size	A4	scale	1.000			
eng	Jeny Ren	2018/01/26			ecn no	ELX-DG-28708-1					
chr	-	-			rel level	Released					
appr	Nickor Zuo	2018/01/29	product family								
Amphenol FCI		title	DDRII VERY LOW PROFILE			dwg no		10052286	rev	F	
											SOCKET ASSEMBLY
			cat. no.			Product - Customer Drw			sheet 2 of 4		

DETAIL D
SCALE 4.000OPTION 2
CENTER SLOT

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

dr	Rick Bian	2010/07/08	projection	MM	size	A4	scale	0.500
eng	Jeny Ren	2018/01/26			ecn no	ELX-DG-28708-1		
chr	-	-			rel level	Released		
appr	Nickor Zuo	2018/01/29	product family					
Amphenol FCI		title			DDRII VERY LOW PROFILE			rev
		cat. no.			Product - Customer Drw			sheet 3 of 4
		dwg no			10052286			F
		SOCKET ASSEMBLY						

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.

10052286-

STYLE : MECHANICAL 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

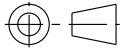
CODE	DIM. "B"	PCB THICKNESS
0	2.54	1.47 mm (0.058")
1	2.67	1.60 mm (0.063")
2	3.18	2.36 mm (0.093")
3	4.00	3.18 mm (0.125")

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

dr	Rick Bian	2010/07/08	projection 	MM 	size	A4	scale	0.500
eng	Jeny Ren	2018/01/26			ecn no	ELX-DG-28708-1		
chr	-	-			rel level	Released		
appr	Nickor Zuo	2018/01/29	product family		dwg no		10052286	
Amphenol FCi		title		DDR II VERY LOW PROFILE SOCKET ASSEMBLY		rev		F
cat. no.		*		Product - Customer Drw		sheet 4 of 4		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10052286-11208LF](#) [10052286-12207LF](#) [10052286-12208LF](#) [10052286-12307LF](#) [10052286-12308LF](#) [10052286-13308LF](#) [10052286-13328LF](#) [10052286-11207LF](#) [10052286-12107LF](#) [10052286-11128LF](#) [10052286-11008LF](#) [10052286-12228LF](#) [10052286-11228LF](#)