

Copyright FCI.



www.fciconnect.com		surface		tolerance std		projection		MM	
TOLERANCES UNLESS OTHERWISE SPECIFIED		ANGULAR		±0.30		A4		Scale N/A	
LINEAR		0XX		±0.20		ECN		/	
0.125		0XXX		±0.10		Spec ref		/	
Dr	Stone Li	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014
Eng	Stone Li	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014
Appr	Collins Lu	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014	01/23/2014
LSP VERY LOW PROFILE T.H		DDR3, 240P MEMORY SOCKET		CUSTOMER		10108992		Rev. A	

rev	ecn no	dr	date
A	/	ST	01/23/2014

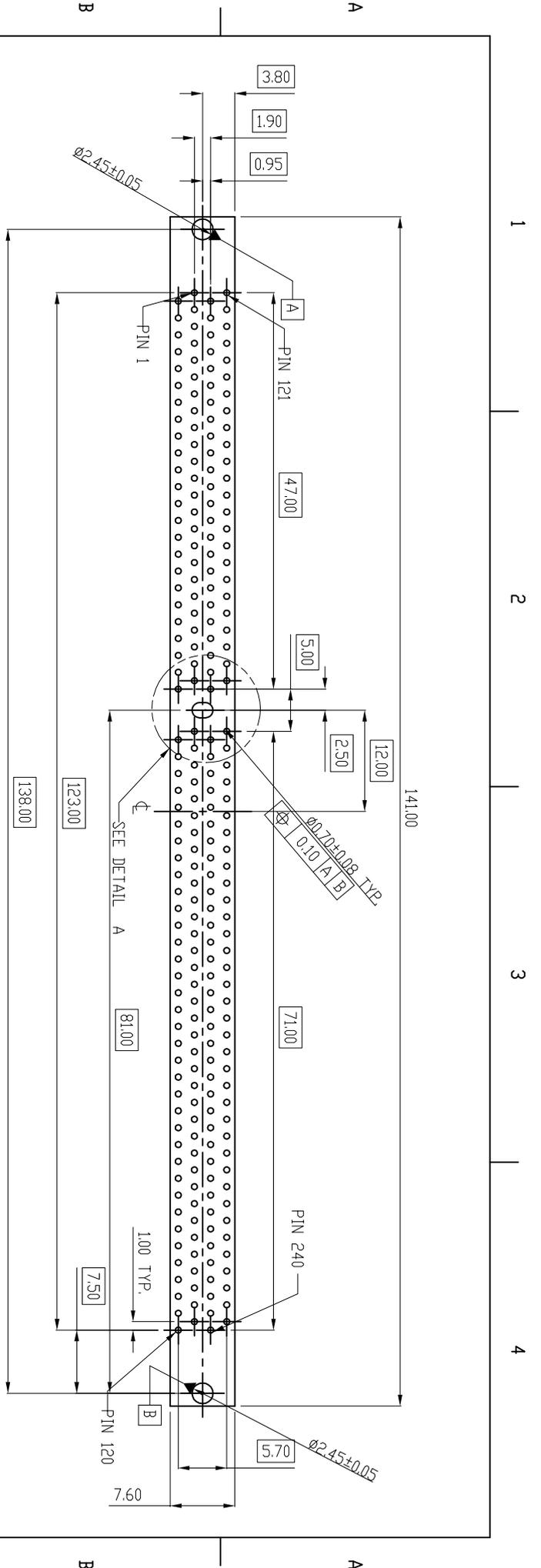
FCI
file
DDR3, 240P MEMORY SOCKET
catalog no

10108992
CUSTOMER
sheet 1 of 5

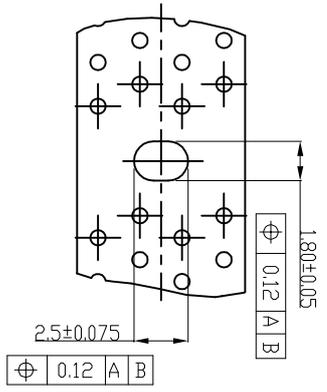
REV: F - 286-0417



Copyright FCI.



RECOMMENDED CIRCUIT BOARD HOLE LAYOUT

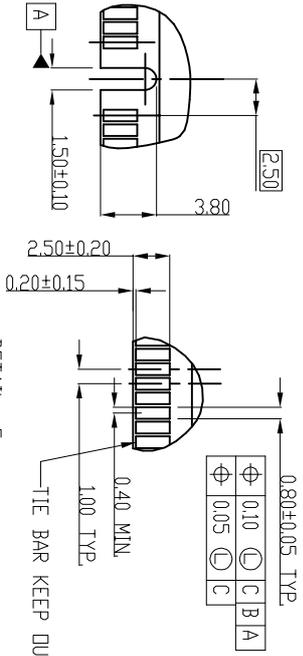
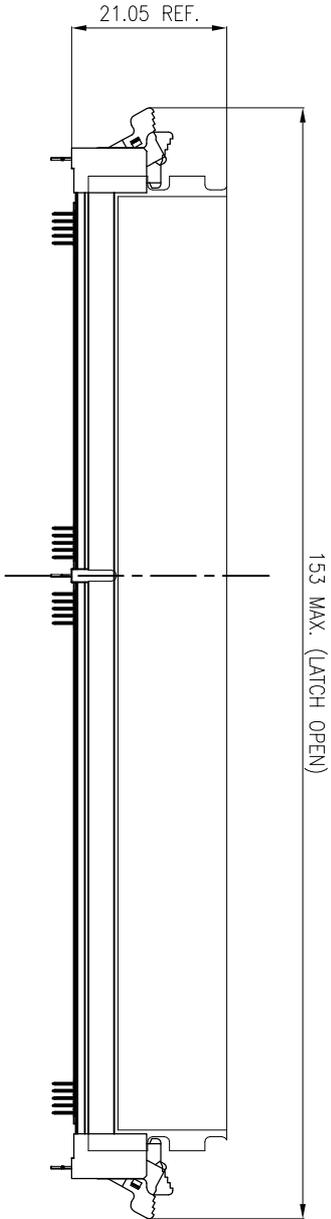
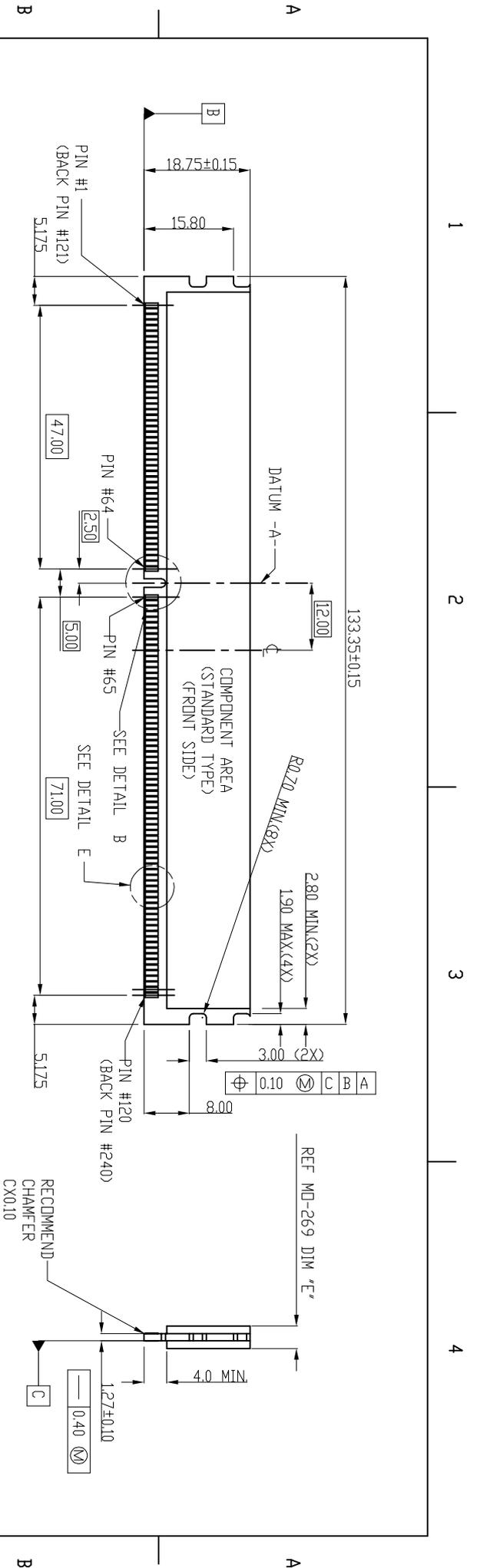


DETAIL A
SCALE 3:000

www.fciconnect.com		surface	tolerance std	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED		ANGULAR	0X	± 0.30	Scale
Dr	Stone Li	01/23/2014	LINEAR	0XX	N/A
Eng	Stone Li	01/23/2014	0° ± 2°	± 0.10	/
Chg	/	01/23/2014	Product family	ECN	/
Appr	Collins Lu	01/23/2014	LSP VERY LOW PROFILE T.H	Spec ref	/
# DDR3, 240P MEMORY SOCKET		LSP VERY LOW PROFILE T.H		10108992	Rev. A
catalog no		CUSTOMER		sheet 2 of 5	



Copyright FCI.



DETAIL B
SCALE 2,000

DETAIL E
SCALE 2,000

www.fciconnect.com		Surface		tolerance std		projection		MM	
Dr	Stone Li	01/23/2014	ANGULAR	0X	±0.30	size	A4	Scale	N/A
Eng	Stone Li	01/23/2014	LINEAR	0XX	±0.20	ECN			
Chg	/	01/23/2014	0° ±2°	0XXX	±0.10	Spec ref			
Appr	Collins Lu	01/23/2014	Product family						
LSP VERY LOW PROFILE T.H			DDR3, 240P MEMORY SOCKET		CUSTOMER		10108992		Rev. A
catalog no					sheet 3 of 5				

REV F - 2006-04-17

1 2 3 4

1 2 3 4

10108992 - □ □ □ □ □ □

STYLE : MECHANICAL KEYING
1 : 15 VOLT. W/ CENTER KEY

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")

SOLDER TAIL & FORKLICK LENGTH (+0.20)

PLATING

CODE	CONTACT	SOLDER TAIL	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	GOLD FLASH		

COLOR OF HOUSING AND EJECTOR

0 : BLACK HOUSING + IVORY EJECTOR
9 : IVORY HOUSING + BLACK EJECTOR

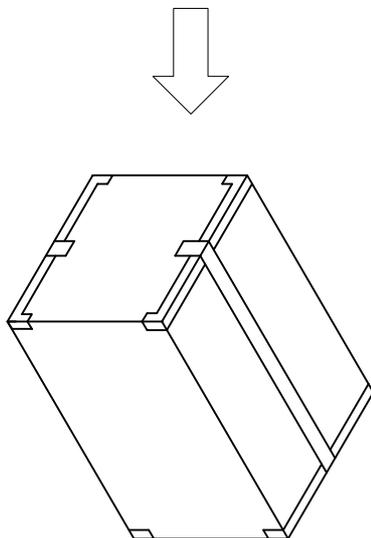
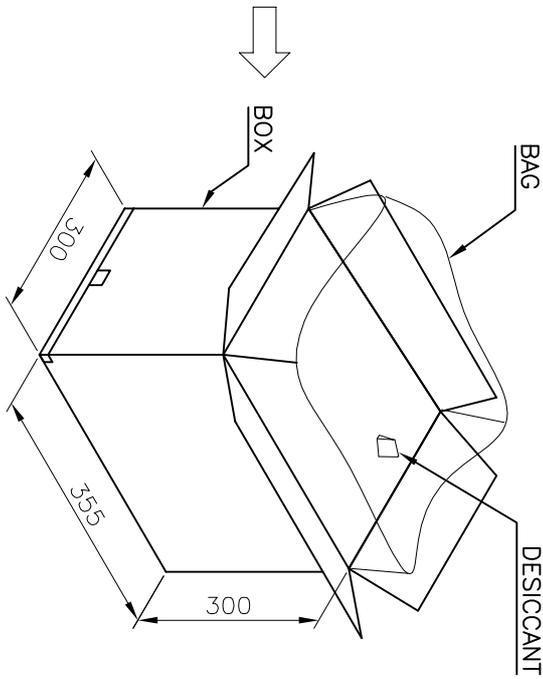
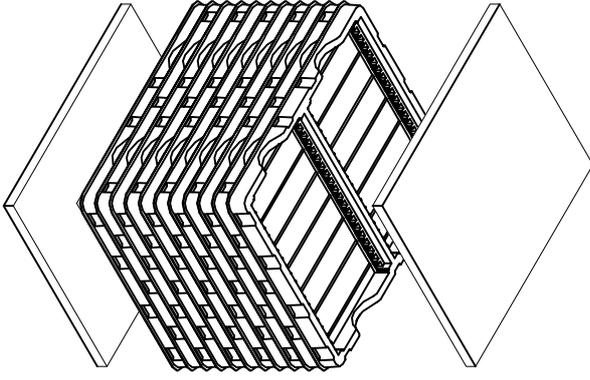
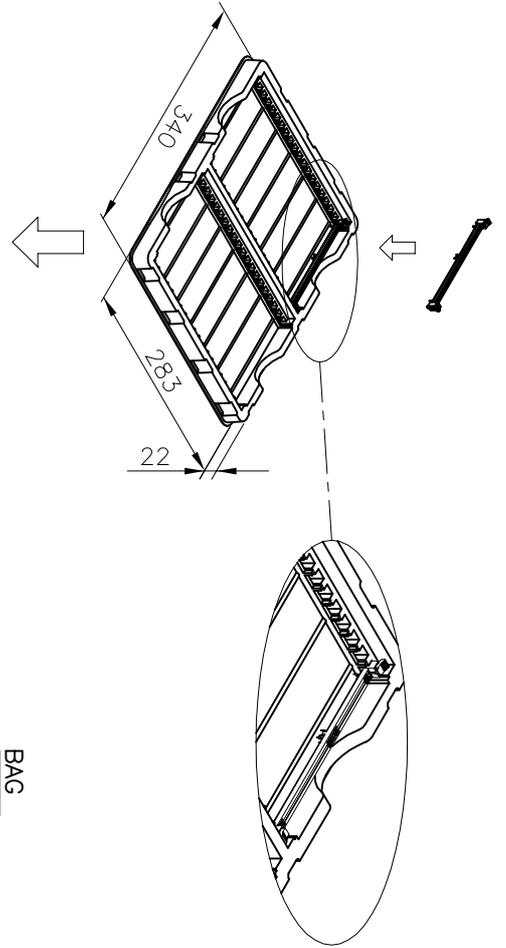


Copyright FCI.

- NOTES:
- MATERIAL: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED. 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
 - FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
 - PRODUCT SPECIFICATION: GS-12-368.
 - FOR OPTIMUM PERFORMANCE, THE TIE BAR IS TO BE ON AN INTERNAL LAYER SO THAT THE REMNANT CAN NOT CAUSE CONTACT DAMAGE. THE DATE CODE IS SHOWN "MM-DD-YY-V"/ "W" MEANS PRODUCTION LINE. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 - THE HOUSING WILL WITH STAND EXPOSURE TO 260 ± 5°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDERING APPLICATION.
 - THE REQUIRED PCB THICKNESS IS 160 MM MINIMUM FOR BOARD LOCK RETENTION.

www.fciconnect.com		surface		tolerance std		projection		Scale	
Dr	Stone Li	01/23/2014	ANGULAR	0X	± 0.30	⊕	A4	N/A	Rev.
Eng	Stone Li	01/23/2014	LINEAR	0XX	+0.20	⊖	ECN	/	A
Chg	/	01/23/2014		0XXX	+0.10		Spec ref		
Appr	Collins Lu	01/23/2014	Product family						
LSP VERY LOW PROFILE T.H		DDR3, 240P MEMORY SOCKET		CUSTOMER		10108992		sheet 4 of 5	

REV: F - 2006-04-17 1 2 3 4



1. MATERIAL :
 TRAY: PVC, COLOR: TRANSPARENT.
 BOX: CORRUGATED FIBER
 TRANSPARENT BAG: PE, SIZE: 630mm*360mm*0.06mm

KG	2.89	KG	40	PCS/ TRAY	11	TRAY/ BOX	440	PCS/ BOX
GROSS WEIGHT		NET WEIGHT						

www.fciconnect.com		surface		tolerance std		projection		MM	
TOLERANCES UNLESS OTHERWISE SPECIFIED		✓						Scale	
Dr	Stone Li	01/23/2014	ANGULAR	0X	± 0.30	size	A4	N/A	
Eng	Stone Li	01/23/2014	LINEAR	0XX	± 0.20	ECN		/	
Chc	/	01/23/2014	0° ± 2°	0XXX	± 0.10	Spec ref			
Appr	Collins Lu	01/23/2014	Product family						
LSP VERY LOW PROFILE T.H		DDR3, 240P MEMORY SOCKET		CUSTOMER		10108992		Rev. A	
catalog no		sheet 5 of 5							