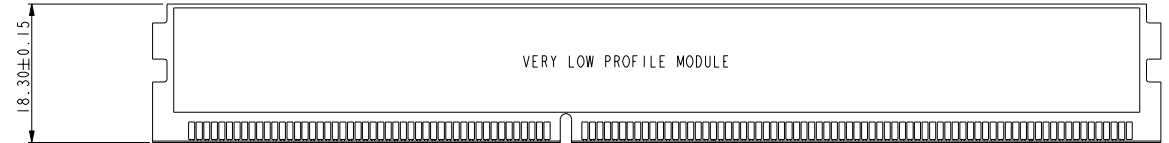
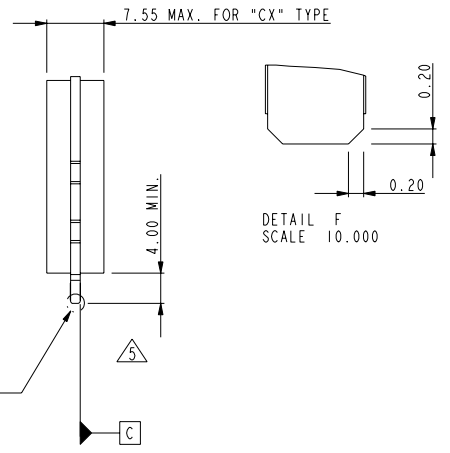
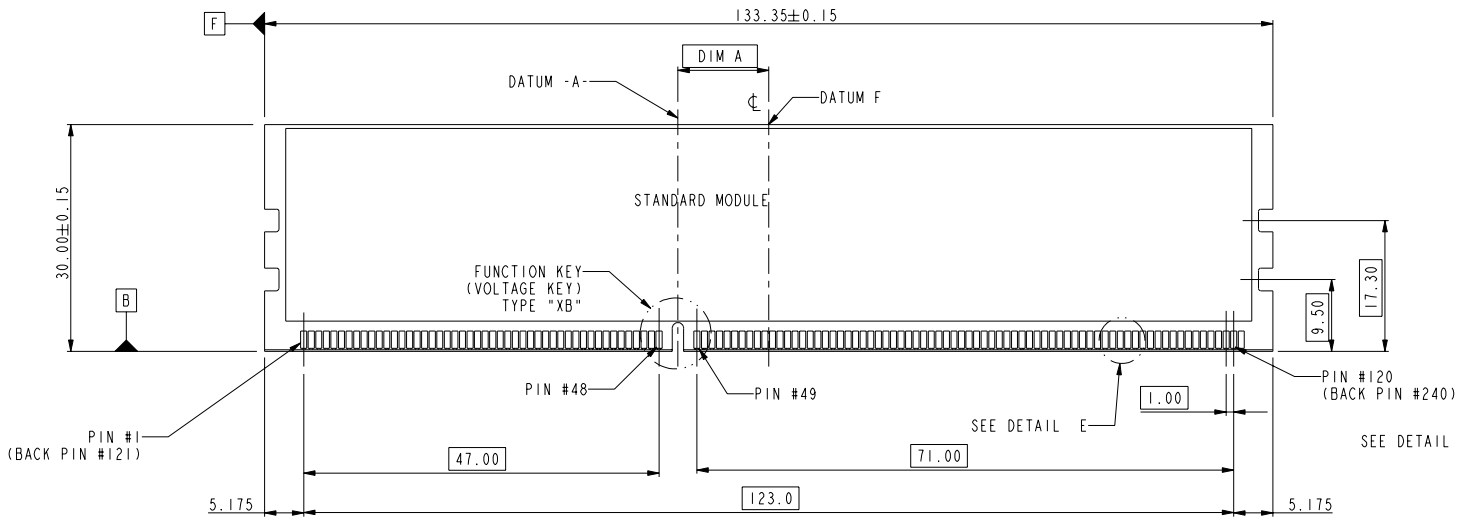


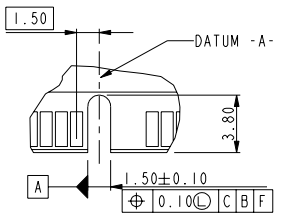




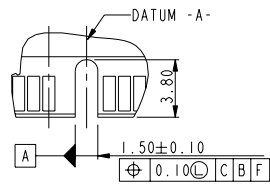
Copyright FCI.



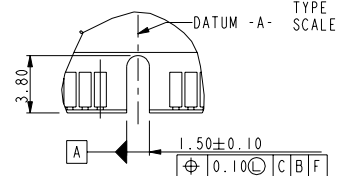
REFERENCE ONLY-SEE MO-269 (VARIATIONS D,E,F) FOR DETAIL



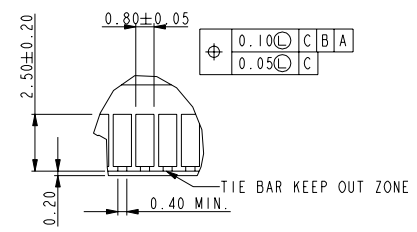
FUNCTION KEY  
KEY POSITION LEFT  
TYPE "XA"  
SCALE 2.000



FUNCTION KEY  
KEY POSITION RIGHT  
TYPE "XC"  
SCALE 2.000



FUNCTION KEY  
KEY POSITION CENTER  
TYPE "XB"  
SCALE 2.000



DETAIL E  
SCALE 3.000

|                |             |
|----------------|-------------|
| TYPE "XA"      | X.X VOLTAGE |
| TYPE "XC"      | X.X VOLTAGE |
| TYPE "XB"      | 1.5 VOLTAGE |
| SUB KEY POS #1 | DESCRIPTION |

REV F - 2006-04-17



|            |                                    |
|------------|------------------------------------|
| title      | DDRIII 240P V/T PLASTIC POST ASS'Y |
| catalog no | -                                  |

|          |              |      |   |
|----------|--------------|------|---|
| dwg no   | 10069007     | Rev. | J |
| CUSTOMER | sheet 2 of 4 |      |   |

|                                      |            |
|--------------------------------------|------------|
| tolerance unless otherwise specified |            |
| linear                               | .X ± .38   |
|                                      | .XX ± .25  |
|                                      | .XXX ± .13 |
| angles                               | 0° ± 2°    |



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A

B

C

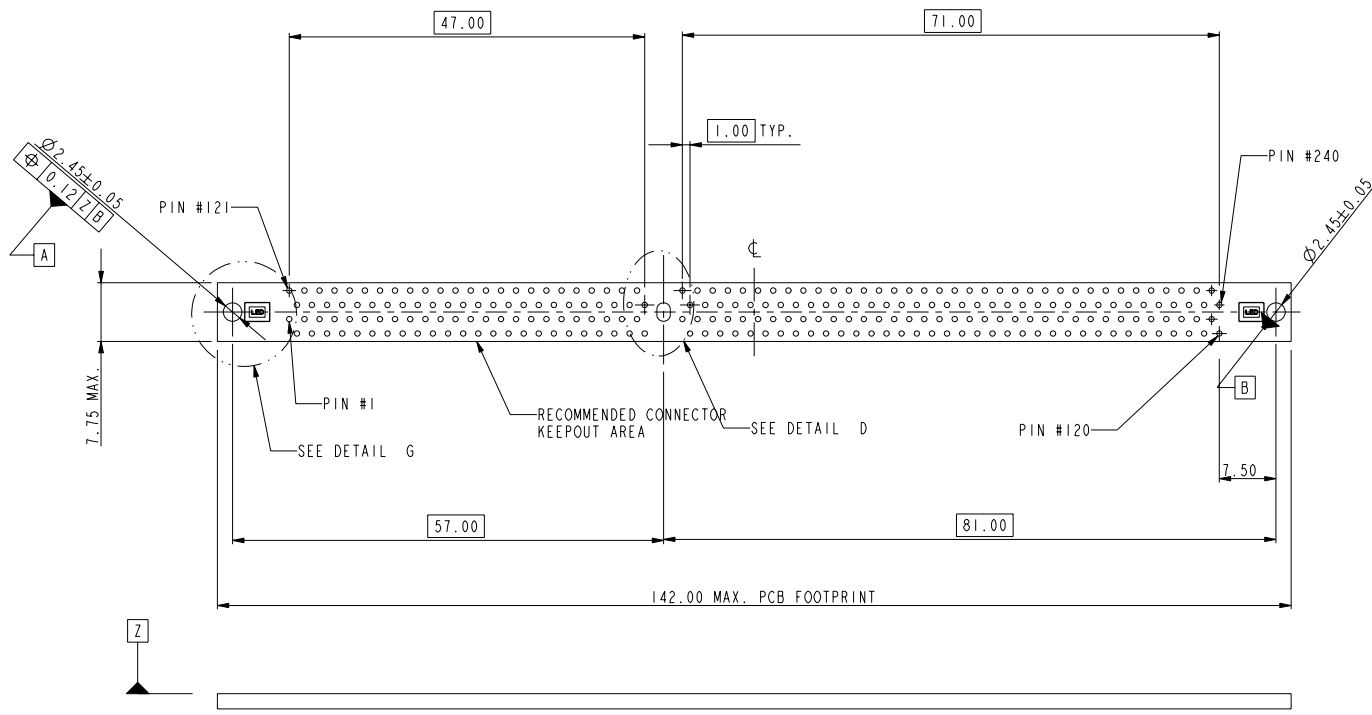
D

A

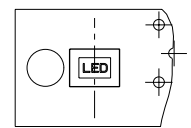
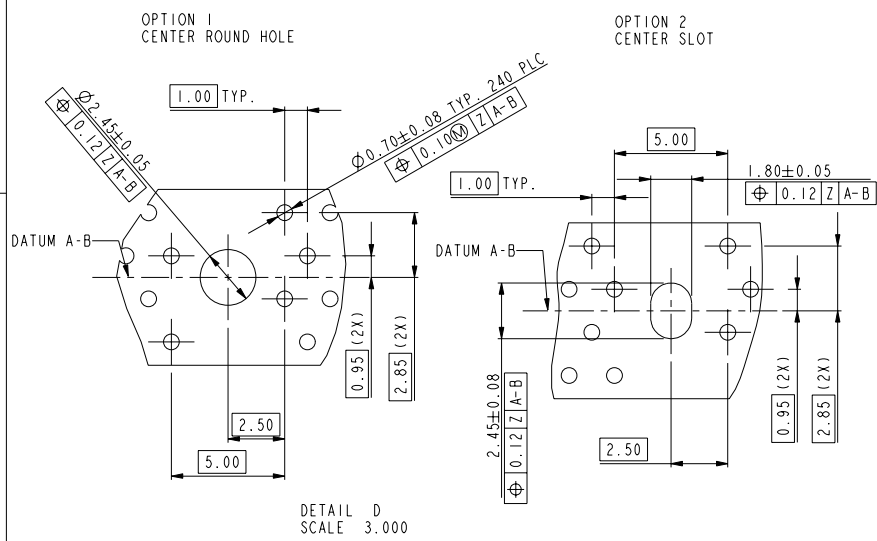
B

C

D



RECOMMENDED CIRCUIT BOARD HOLE LAYOUT



DETAIL G  
SCALE 2.000

| tolerance unless otherwise specified |                |
|--------------------------------------|----------------|
| linear                               | .X $\pm$ .38   |
|                                      | .XX $\pm$ .25  |
|                                      | .XXX $\pm$ .13 |
| angles                               | 0° $\pm$ 2°    |

REV F - 2006-04-17

|  |            |                                    |          |              |      |   |
|--|------------|------------------------------------|----------|--------------|------|---|
|  | title      | DDRIII 240P V/T PLASTIC POST ASS'Y | dwg no   | 10069007     | Rev. | J |
|  | catalog no | -                                  | CUSTOMER | sheet 3 of 4 |      |   |



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10069007 - □ □ □ □

STYLE : MECHANICAL KEYING

1 : 1.5 VOLT. W/ CENTER KEY "XB"  
2 : X.X VOLT. W/ LEFT KEY "XA"  
3 : X.X VOLT. W/ RIGHT KEY "XC"

PLASTIC PEG LENGTH

1 : DIM "D" = 4.30

TAIL LENGTH

| CODE | DIM "B" |
|------|---------|
| 1    | 2.67    |
| 2    | 3.18    |

PLATING

| CODE | CONTACT                    | SOLDERTAIL                      | UNDERPLATE                              |
|------|----------------------------|---------------------------------|-----------------------------------------|
| 2    | 15u" (0.38um)<br>MIN. GOLD | 100u" (2.54um)<br>MIN. TIN/LEAD | 50u" (1.27um)<br>MIN. NICKEL<br>OVERALL |
| 3    | 30u" (0.76um)<br>MIN. GOLD |                                 |                                         |
| 4    | 3u" (0.07um)<br>MIN. GOLD  |                                 |                                         |
| 7LF  | 15u" (0.38um)<br>MIN. GOLD | 100u" (2.54um)<br>MIN. 100% TIN | 50u" (1.27um)<br>MIN. NICKEL<br>OVERALL |
| 8LF  | 30u" (0.76um)<br>MIN. GOLD |                                 |                                         |
| 9LF  | 3u" (0.07um)<br>MIN. GOLD  |                                 |                                         |

COLOR OF HOUSING AND EJECTOR

0 : BLACK HOUSING + IVORY EJECTOR  
1 : BLUE HOUSING + IVORY EJECTOR  
2 : BLACK HOUSING + BLACK EJECTOR  
3 : BLACK HOUSING + CLEAR EJECTOR  
4 : BLUE HOUSING + CLEAR EJECTOR  
5 : IVORY HOUSING + CLEAR EJECTOR  
6 : BLACK HOUSING + BLUE EJECTOR  
7 : IVORY HOUSING + IVORY EJECTOR  
9 : IVORY HOUSING + BLACK EJECTOR

NOTES:

- MATERIAL:  
HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.  
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.  
TERMINAL: COPPER ALLOY.  
METAL CLIP: COPPER ALLOY.
- FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
- PRODUCT SPECIFICATION: GS-12-368.
- PACKAGING SPECIFICATION: GS-14-899.
- CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.
- 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.
- THE DATE CODE IS SHOWN "MMDDYY\*"."\*" MEANS PRODUCTION LINE CODE.
- SOCKET IS COMPLIANT TO JEDEC SO-007 AND ACCEPTS JEDEC MODULE MO-269, VARIATIONS AA THRU FC.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITH STAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
- THE CLEAR LATCH CAN WITHSTAND MAX 174°C EXPOSURE TEMPERATUER.

| tolerance unless otherwise specified |            |
|--------------------------------------|------------|
| linear                               | .X ± .38   |
|                                      | .XX ± .25  |
|                                      | .XXX ± .13 |
| angles                               | 0° ± 2°    |



title DDRIII 240P V/T PLASTIC POST ASS'Y  
catalog no -

dwg no 10069007

Rev.  
J

CUSTOMER

sheet 4 of 4