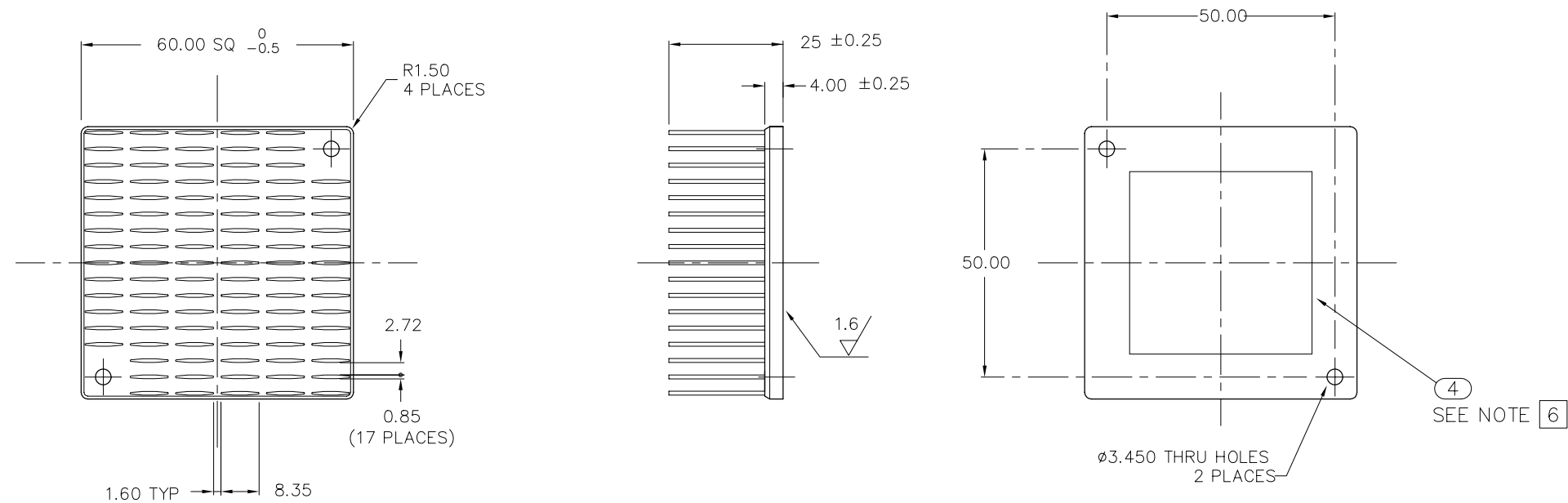
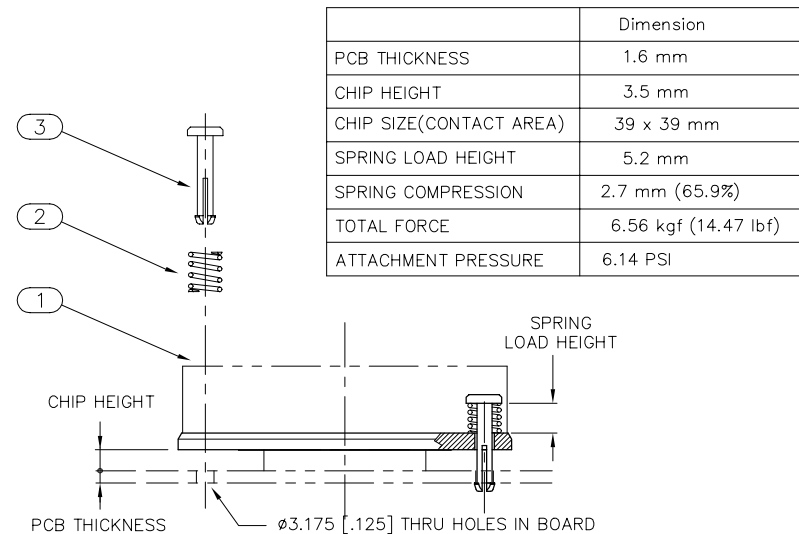


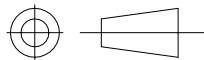
| REVISIONS |      |             |     |      |
|-----------|------|-------------|-----|------|
| REV       | DATE | DESCRIPTION | CHG | APPR |



- NOTES : UNLESS OTHERWISE SPECIFIED
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
  2. ALL DIMENSIONS ARE IN MILLIMETERS [ INCHES].
  3. TOLERANCES :  
.XX ±0.254 [ .010]  
.XXX ±0.127 [ .005]  
ANGLES ± 1°
  4. REMOVE ALL BURRS AND BREAK SHARP EDGES.  
UNSPECIFIED CORNER R0.5 MAX OR C0.5 MAX
  5. A BEND OF THE FIN IS LESS THAN 3 DEGREES.  
THE FINS MUST NOT CONTACT.
  6. PEEL ONE SIDE OF LINER FROM THERMAL PAD.  
ADHERE IN APPROXIMATE POSITION OF THE BASE SURFACE CENTER

ASSEMBLY IMAGE (REFERENCE ONLY / DO NOT SCALE)



|                                                                                       |          |                                      |                                                                                                                                                              |      |
|---------------------------------------------------------------------------------------|----------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| ④                                                                                     | S001Z017 | <THERMAL INTERFACE><br>T-PCM905C-40S | Laird T-PCM905C<br>40 x 40 mm                                                                                                                                | 1    |
| ③                                                                                     | S001YZ0M | <PUSH PIN><br>PIP3.175x14.3          | BRASS (ROHS COMPLIANT)<br>C6801 SAN-ETU METALS BZ5<br>OR EQUIVALENT                                                                                          | 2    |
| ②                                                                                     | S001YJ0D | <SPRING>                             | OUTSIDE DIA: 6.1 mm<br>WIRE DIA: .8 mm<br>FREE LENGTH: 7.9 mm<br>SPRING RATE: 11.92 (N/mm2)<br>SOLID HEIGHT: 3.8 mm<br>MATERIAL: Music Wire<br>OR EQUIVALENT | 2    |
| ①                                                                                     | -----    | <HEATSINK><br><!--HEATSINKNAME-->    | MD60 SERIES HEAT SINK MODIFIED<br>6063 ALUMINUM<br>BLACK ANODIZE                                                                                             | 1    |
| ITEM                                                                                  | PART NO. | PART NAME                            | REMARK                                                                                                                                                       | Q'TY |
| <b>ALPHA CO.,LTD.</b>                                                                 |          |                                      | CSTM'R'S PART NO.                                                                                                                                            |      |
|  |          | MATERIAL                             | NAME<br>-----                                                                                                                                                |      |
| SCALE<br>1 : 1                                                                        |          | APPR & CHCK<br>-----                 | PART NO. & DWG NO.<br>-----                                                                                                                                  |      |
| DATE<br>2008.05.15                                                                    |          | DSGN & DWG<br>-----                  | REV                                                                                                                                                          |      |
|                                                                                       |          | RDCTN:                               | LOFF:                                                                                                                                                        |      |