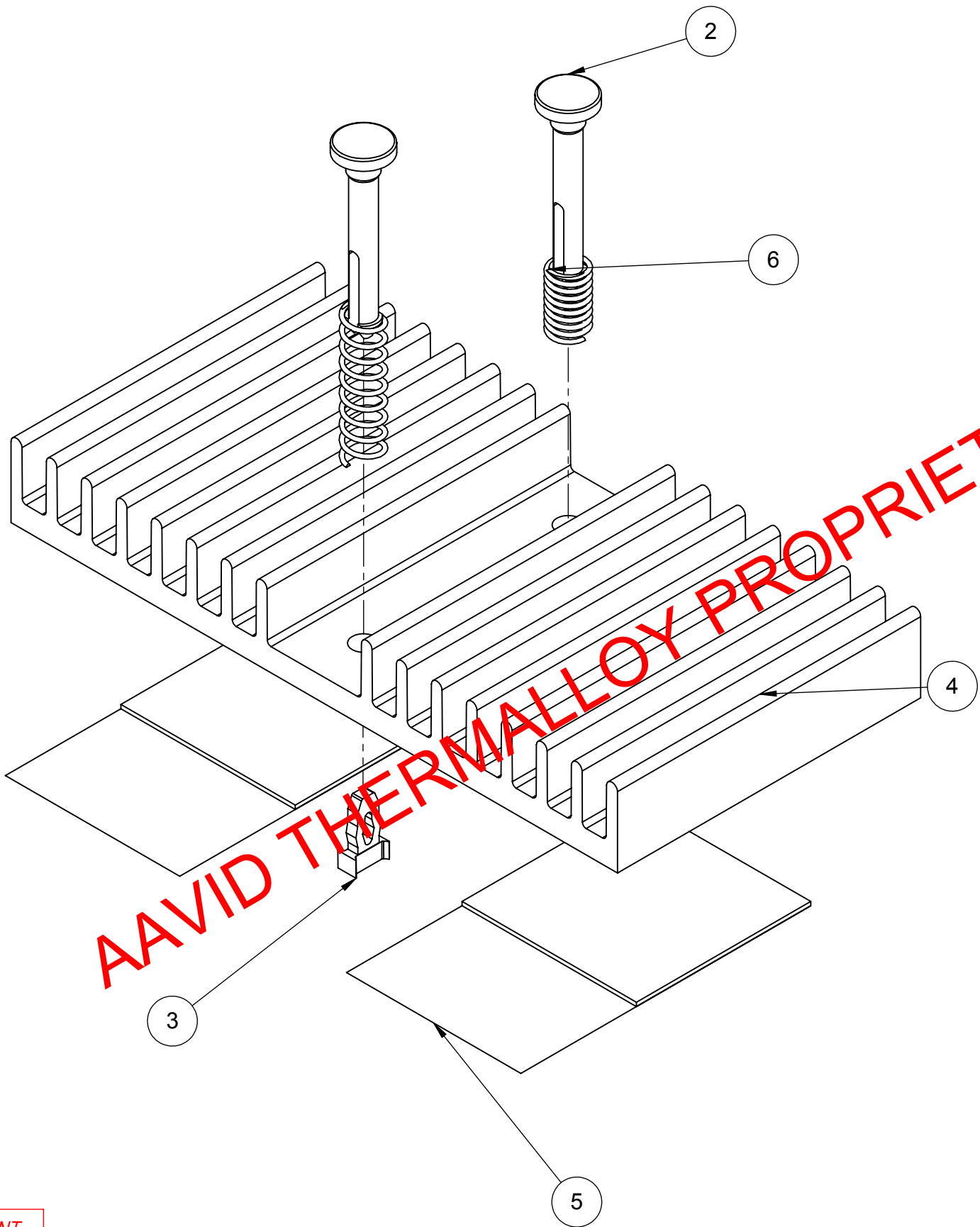


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|          |                |               |               |
|----------|----------------|---------------|---------------|
| 6        | Music Wire     | 654427_SPRING | 2             |
| 5        | Laird 580      | 654427_PAD    | 2             |
| 4        | AL6063 or 6061 | 654427_HS     | 1             |
| 3        | PA66           | 333187        | 2             |
| 2        | Brass          | 360579_PIN    | 2             |
| -        | HEAT SINK ASSY | 360579        | -             |
| ITEM NO. | Description    | PART NUMBER   | Default/REQ'D |

THIRD ANGLE PROJECTION

PART TYPE IS MACHINED

DIMENSIONS ARE IN mm

TOLERANCES UNLESS OTHERWISE SPECIFIED

X± 0.500

.X± 0.380

.XX± 0.250

Angle ± 1°

REMOVE ALL BURRS

BREAK SHARP EDGES .13 - .38

PART TO BE FREE OF DIRT, OIL, OR DEBRIS

0.8/ MACHINED SURFACES

Aavid Thermalloy, LLC

70 Commercial Street - Suite 200, Concord, NH 03301, USA

www.aavidthermalloy.com

DESCRIPTION

HEAT SINK ASSY

DRAWN BY

TC ZHANG

CHECKED BY

PARAG

APPROVED BY

DATE

04/14/2017

DATE

04/14/2017

DATE

MATERIAL

FINISH

-

SHEET

1 of 2

SCALE

2:1

PART NUMBER

654427

REV

A

DIVISION CODE

-

SIZE

A3

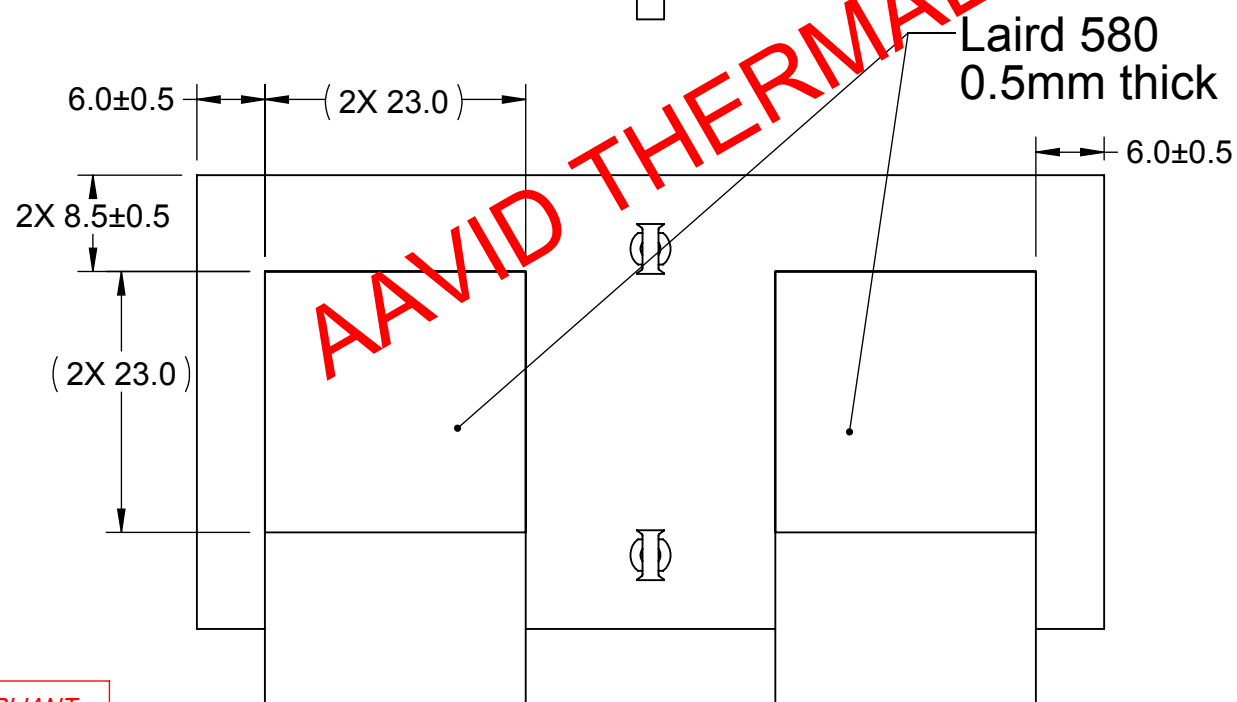
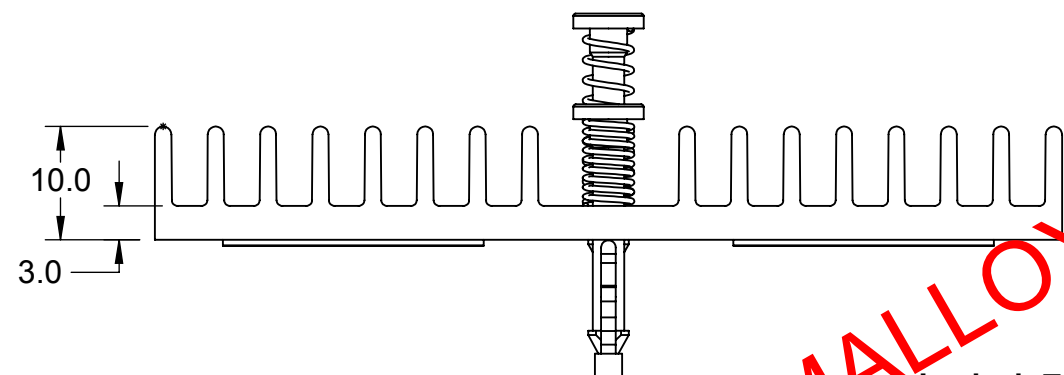
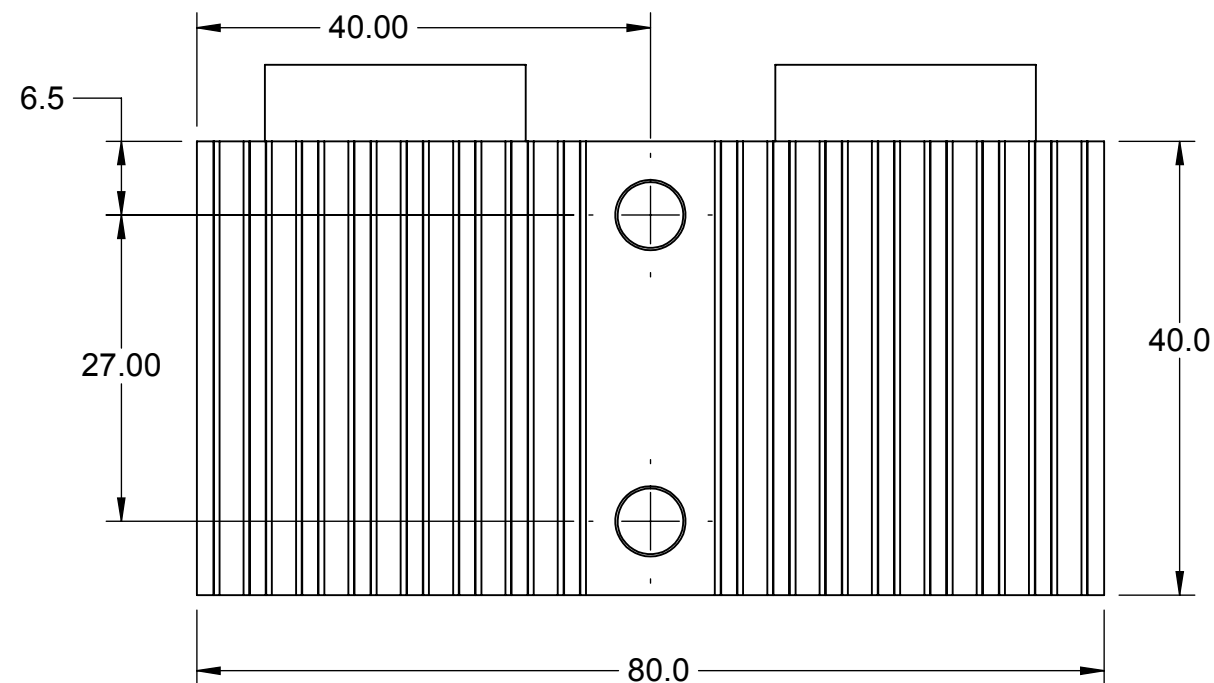
RoHS COMPLIANT

PER AAVID SPEC ROHS - 9000

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Laird 580  
0.5mm thick

NOTES:

1. INTERPRET ALL DIMENSIONS AND TOLERANCES AS PER ASME Y14.5M-1994 VER.
2. REMOVE ALL SHARP EDGES AND BURRS.
3. PART SHOULD BE FREE FROM OIL, DIRT AND OTHER CONTAMINANTS.
4. TIM SHOULD BE APPLIED AS SHOWN AND SHOULD BE PROTECTED WITH GREASE COVER.
5. HARDWARE GIVES TOTAL LOAD OF 5.03 lbf (22.36N)±10% AT AN INSTALLED DEFLECTION OF 8.00 mm.
6. \* CRITICAL TO FUNCTION .

|   |  |   |  |                    |  |                              |  |               |  |
|---|--|---|--|--------------------|--|------------------------------|--|---------------|--|
| <b>THIRD ANGLE PROJECTION</b>   |  |  |  |                    |  | <b>Aavid Thermalloy, LLC</b> |  | DIVISION CODE |  |
| PART TYPE IS MACHINED<br>DIMENSIONS ARE IN mm   |  | 70 Commercial Street - Suite 200, Concord, NH 03301, USA                              |  |                    |  | www.aavidthermalloy.com      |  | -             |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED   |  | DESCRIPTION   |  |                    |  |                              |  |               |  |
| X ± 0.500<br>.X ± 0.380<br>.XX ± 0.250  |  | HEAT SINK ASSY  |  |                    |  |                              |  |               |  |
| Angle ± 1°  |  | DRAWN BY<br>TC ZHANG  |  | DATE<br>04/14/2017 |  | MATERIAL                     |  | SIZE<br>A3    |  |
| REMOVE ALL BURRS<br>BREAK SHARP EDGES .13 - .38<br>PART TO BE FREE OF DIRT, OIL, OR DEBRIS<br>0.8 / MACHINED SURFACES |  | CHECKED BY<br>PARAG   |  | DATE<br>04/14/2017 |  | FINISH                       |  | -             |  |
|   |  | APPROVED BY   |  | DATE               |  | SHEET<br>2 of 2              |  | SCALE<br>3:2  |  |
|   |  |   |  |                    |  | PART NUMBER<br>654427        |  | REV<br>A      |  |

RoHS COMPLIANT  
PER AAVID SPEC ROHS - 9000