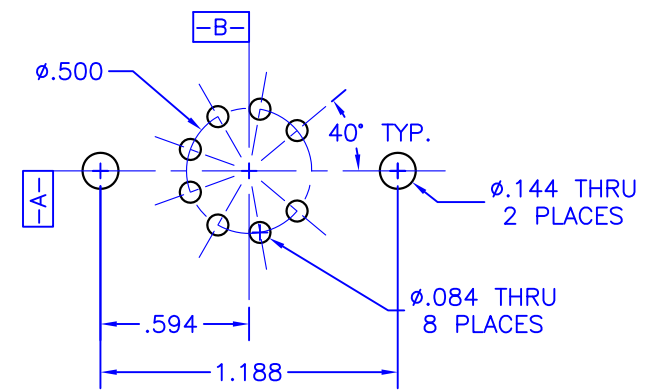


**P1 HEATSINK**  
 MAT'L: 6063-T5 ALUMINUM (AAVID EXTRUSION #60840)  
 FINISH: ANODIZE PER MIL-A-8625, TYPE II, CL 2, BLACK  
 TYPICAL BREAKDOWN VOLTAGE > 300V



DETAIL A  
 SCALE: 2X

- NOTES:**
1. UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE IN INCHES.
  2. BREAK ALL SHARP EDGES, DE-BURR & REMOVE LOOSE CHIPS.
  3. MARK WITH CONTRASTING INK AS SHOWN, IF SPECIFIED BY PURCHASE ORDER.

|   |  |                             |  |                 |  |
|---|--|-----------------------------|--|-----------------|--|
| TOLERANCES - UNLESS OTHERWISE SPECIFIED |  | TITLE: TO-3 HEATSINK        |  | MODEL: HS14     |  |
| .XX = ±.05 [.002]                       |  | SUBJECT: MECHANICAL DRAWING |  | DRAWN BY: P.ECK |  |
| .XXX = ±.005 [.0002]                    |  | DCA: 41057                  |  | SHEET: 1 OF 1   |  |
| ANG. = ±2°                              |  | APEX MICROTECHNOLOGY        |  | FILENAME: HS14  |  |
|   |  | ENGINEER: D-M               |  | REV: G          |  |
|   |  | DATE: 16OCT12               |  |                 |  |