



**NOTES:**

1. Unless otherwise noted, all dimensions are in inches.
2. Break all sharp edges, de-burr & remove loose chips.
3. Material: 6063-T5 aluminum (AAVID Thermalloy #6374B with custom length and hole.)
4. Finish: Anodize per MIL-A-8625, Type II, Class 2, Black  
Typical breakdown voltage > 300V
5. Mark with contrasting ink as shown, if specified by P.O.
6. Approximate Weight: 2.5 oz. [71g]
7. Thermal rating: 5.3°C/W

TOLERANCES - UNLESS OTHERWISE SPECIFIED  
 .XX = ±.01 [.254]  
 .XXX = ±.005 [.127]  
 ANG. = ±5°



TITLE: **POWER SIP HEATSINK**  
 SUBJECT: **MECHANICAL DRAWING**  
 ENGINEER: **AOL** DRAWN BY: **J.FAY** DCA: **14040** SH. **1** OF **1**

MODEL: **HS27**  
 FILENAME: **HS27** REV: **E** DATE: **24MAR14**