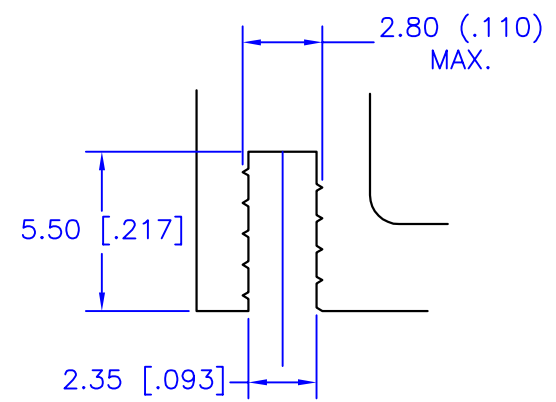


**DETAIL A**



**DETAIL B**

**NOTES:**

1. Dimensions are in millimeters; alternate units are inches.
2. Break all sharp edges, de-burr & remove loose chips.
3. Material: 6063-T5 Aluminum (AAVID Thermalloy #KM150-1)
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. Heatsink is used with AAVID Thermalloy part #439648 (Apex CLAMP04).
7. Approximate Weight: 164g [5.8 oz.]
8. Thermal rating: 2.7°C/W

TOLERANCES - UNLESS OTHERWISE SPECIFIED		TITLE: TO-220 HEATSINK		MODEL: HS29	
.XX = ±0.01 [0.254]		SUBJECT: MECHANICAL DRAWING			
.XXX = ±0.005 [0.127]		DRAWN BY: J.FAY		REV: D	
ANG. = ±5°		DATE: 24MAR14			
AOL		DCA: 14040		FILENAME: HS29	
		SCL: 1 OF 1			