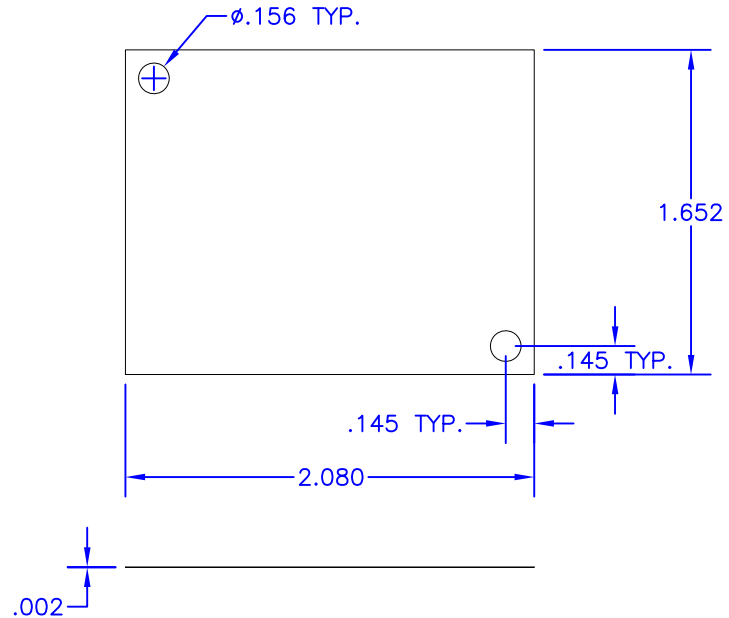
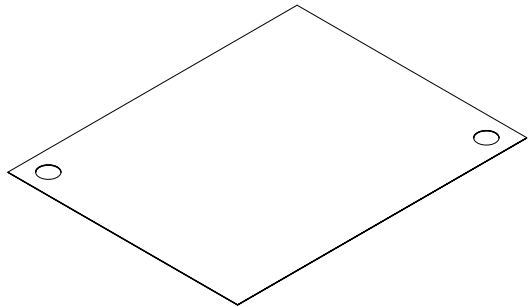


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Power Devices Part Number -AL-208-165

**NOTES:**

**1.0 THERMSTRATE COATING COMPOUND**

Reflow Temperature ..... 140°F (60°C)  
 Thermal Conductivity (BTU-IN/HR FT F) ..... 5.31  
 Maximum Recommended Service Temperature ..... 200°C

**2.0 ALUMINUM FOIL SUBSTRATE**

Thickness (Inches) ..... .002  
 Thermal Conductivity (BTU-IN/HR FT F) ..... 1530  
 Alloy ..... 1100

**NOTE 1:** THERMSTRATE interface material is coated with a “change of state” thermal compound, .0005 inches thick, on both sides of .002 inch thick type 1100 aluminum. Shall be packaged with kraft paper separating one washer from the other to avoid adhesion.

**NOTE 2:** Keep under 120°F during shipping and storage.

**NOTE 3:** Packaging 10 per box with protector between each washer.

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



TITLE: THERMAL WASHER		MODEL:	
SUBJECT: MECHANICAL DRAWING		TW20	
ENGINEER: D-M	DRAWN BY: R.MOR	DCAL: 13243	SH. 1 OF 1

FILENAME: TW20	REV: 4	DATE: 03JUN13
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