



NicoLase 1600 Imperial heat sink  
P R Nicovich April 2019

All dimensions mm  
Material : Aluminum

Thickness : 20.37 mm,  $\pm 0.1$  mm  
Top and bottom flat and parallel to 0.1 mm over length of part.  
Top surface smooth and free of tooling marks.

Hole position tolerances 0.5 mm  
Other dimensions nominal with  $\pm 3$  mm tolerance. Edge contouring if requested.

Hole indications:

A - Clearance and recess for  $\frac{1}{4}$ "-20 SHCS. Nominally  $\varnothing 7$  mm with  $\varnothing 11$  mm counterbore

B - Clearance through hole for  $\frac{1}{4}$ "-20 SHCS. Nominally  $\varnothing 12$  mm.

C - M3 x 0.5. Min depth 10 mm, max depth through

D - M4 x 0.7. Min depth 10 mm, max depth through