76620

Height:

1.25 in (31.75 mm)

Width:

4.00 in (101.6 mm)

Perimeter: 33.87 in

Weight: 2.5 lb per foot (3.72 kg per meter)

Material:

6063-T5 Aluminum Extrusion Alloy

RoHS:

Compliant. Cut extrusion parts with a G in the part number are compliant.

Thermal Data based on 3 in. length

Natural Convection: 2.07 based on 70 C temp rise above ambient

Thermal resistance is calculated based on a single 1" (25.4mm) square heat source centered on the heat sink. If you have distributed loads, then you can expect 10% better performance in natural convection and 20% better performance in forced convection.