65445

Height: 1.31 in (33.27 mm)
Width: 7.34 in (186.44 mm)
Perimeter: 62.27 in
Material: 6063-T5 Aluminum Extrusion Alloy
RoHS: Compliant. Cut extrusion parts with a G in the part number are compliant.

Weight: 4.6 lb per foot (6.85 kg per meter)

Thermal Data based on 3 in. length 3 inches in mm

Natural Convection: 1.12 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.

Forced Convection

AVID OFFERS MANY DIFFERENT OPTIONS FOR YOUR EXTRUSION INCLUDING PUNCHING, DRILLING (CNC), FLY CUTTING, CAUSTIC ETCHING AND MORE.