78080

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Height: 2.36 in (59.94 mm)
Width: 1.06 in (26.92 mm)
Perimeter: 23.77 in
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: 2.94 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.

Natural Convection

Forced Convection

Lead Time (for in stock inventory)
Raw extrusion 3-5 business days
Cut extrusion 2-3 weeks

CUSTOM CUT EXTRUSION
SELECT CUT LENGTH
FINISH Black Anodized
SELECT QUANTITY PIECES
PART NUMBER: 78080
PRICE PER PIECE:
BUILD PART

RAW BAR EXTRUSION
FULL BAR LENGTH 8.20FT (2.5M) UNFINISHED
SELECT QUANTITY FEET
PART NUMBER: 780801F0000
PRICE PER FOOT:
BUILD PART

HALF BAR LENGTH 4.1FT (1.25M) UNFINISHED
SELECT QUANTITY FEET
PART NUMBER: 780802F0000
PRICE PER FOOT:
BUILD PART

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