



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN MM

TOLERANCES:
.XX ±.01 .XXX ±.005
FRACTIONS ±1/64
ANGULAR MACHINED ±.5°
ANGULAR BEND ±1°

125/
SURFACE FINISH
BREAK ALL EDGES .030

DO NOT SCALE

SHEET 1 OF 1



CASE SCHOOL
OF ENGINEERING

CASE WESTERN RESERVE
UNIVERSITY

TITLE:

INTAKE MANIFOLD

SIZE:

A

DATE:

12/11/2025

DRAWN BY:

B. SELTZ

MATERIAL:

6063 ALUMINUM

PART #:

IN-001

REV:

A