



REVISIONS		
REV.	DESCRIPTION	DATE
B	Increased fillet radii to improve FoS	12/05/2025
A	Initial Release	11/02/2025

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES

TOLERANCES:
.XX ±.01 .XXX ±.005
FRACTIONS ±1/64
ANGULAR MACHINED ±.5°
ANGULAR BEND ±1°
SURFACE FINISH
BREAK ALL EDGES .030

DO NOT SCALE
SHEET 1 OF 1



CASE SCHOOL
OF ENGINEERING

CASE WESTERN RESERVE
UNIVERSITY

TITLE: CONNECTING ROD
SIZE: B DATE: 11/2/2025 DRAWN BY: T. GHORPADE
MATERIAL: 4340 STEEL PART #: PS-003 REV: .