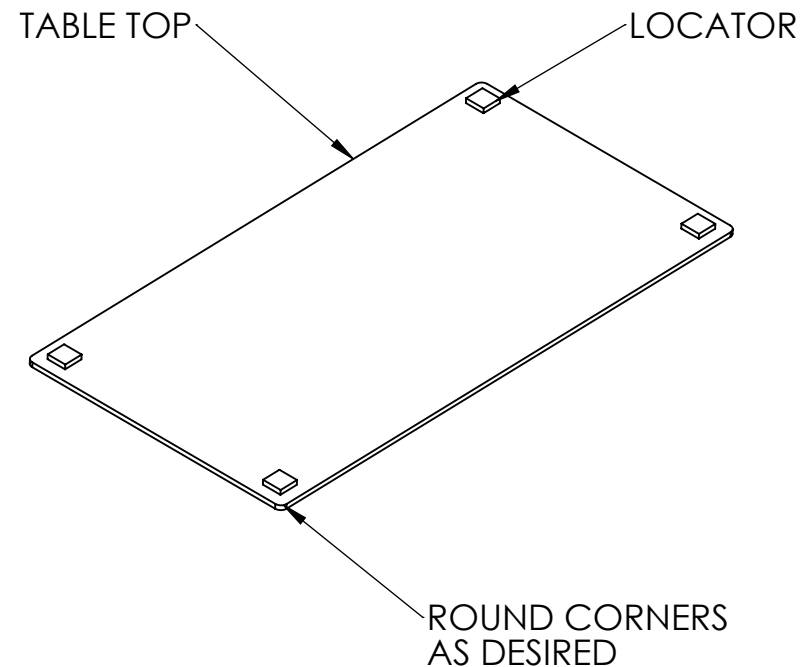


3"x3" PLY SQUARE x4

CREATED BY CUTTING TOP AND 4 LOCATOR SQUARE
GLUE SHOULD WORK FOR CONNECTION

TOLERANCE BUILT INTO DIMS (0.1" ON EACH SIDE)
- 1.85 TURNS TO 1.75 WITHOUT TOLERANCE



Herbert Wertheim
College of Engineering
Department of Mechanical
& Aerospace Engineering
UNIVERSITY of FLORIDA

**Honors Thesis
Project**

STANDARD DIMENSIONAL TOLERANCES:
LINEAR [in] ANGULAR [degrees]

X.X:	±1	X:	±3
X.XX:	±.1	X.X:	±.5
X.XXX:	±.05	X.XX:	±.1

PART LOCATION:

TEAM:

PART NAME:
Air Table Top

PART NUMBER:

Rev:

MATERIAL: Beech

FINISH: As machined

DESIGN ENGINEER:

DESIGN APPROVAL:

MANUFACTURING APPROVAL: