NOTE: This is the Bounding Box. It is an abstract geometrical shape, within which the Mounting bracket is defined.

*NOTE: THIS DIMENSION INCLUDES THE SMALL, NON ZERO, OFFSET OF THE RADII OF CURVATURE NEEDED TO KEEP THE MODEL ADAPTABLE.
Position tolerance as noted

Specification of precision dowel holes

- \( \phi 3.000 \pm 0.005 \text{ mm THRU} \)
- Location Tolerance: 0.025mm (0.001 in) True Position
- Reamed Dowel hole
  - TYP 4 PLCs Marked 'A'

- \( \phi 3.000 \pm 0.010 \text{ mm THRU} \)
- Location Tolerance: 0.025mm (0.001 in) True Position
- Reamed Dowel hole
  - TYP 4 PLCs Marked 'B'

- Location Tolerance as noted
- Specification of precision dowel holes

R1449.000 mm [57.0472 in] Radius For Hole 'B'

R1594.000 mm [62.7559 in] Radius For Hole 'A'

R1436.000 mm [56.5354 in] Radius For Hole 'A'

R1597.000 mm [62.8740 in]

R1433.000 mm [56.4173 in]

R1584.000 mm [62.3622 in]

3.000 - 0.000

0.010+ \text{ mm THRU}

Location Tolerance: 0.025mm (0.001 in) True Position

Reamed Dowel hole

TYP 4 PLCs Marked 'A'

3.200 mm THRU

TYP 30 PLCs

R1600.000 mm [62.9921 in]

R1430.000 mm [56.2992 in]

6.000 mm [0.2362 in]

12.000 mm [0.4724 in]

234.000 mm [9.2126 in]
Position tolerance of Hole specifies on this sheet is 0.010 inches true position.

Specifications of:

Clearance hole for screws mating to 6080-104 (30 PLCs)
Clearance hole for screws mating to 6080-102 (2 PLCs)
Thread holes for extraction of this part from 6080-102 (4PLCs)
Position tolerance of holes specified on this sheet is 0.010 inches true position

Specification of extra strain relief holes