

Adjustable Picas Mounting Plate

For use with standalone CASC on custom vacuum system

PRODUCT HIGHLIGHTS

- **Mount** for CAMAPA Coil Assembly
- Intended for use with **Infleqtion CASC**
- Completes Infleqtion **adjustable Picas** assembly

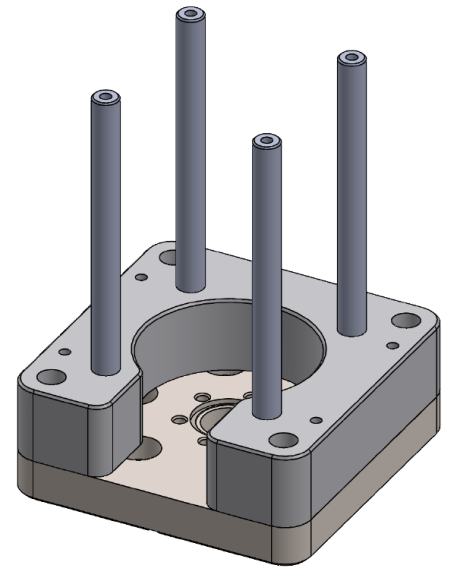
The adjustable Picas mounting plate (CAAMPA) is a mounting assembly designed to be used with Infleqtion's adjustable Picas to allow attachment of the CAMAPA Coil Assembly (and in turn the CPPXXXAXS Optics Assembly) over Infleqtion's CASC (Cold Atom Source Cell). Together, this assembly allows for the easy and simple creation of a 2D+ MOT with an adjustable magnetic field.



PRODUCT SPECIFICATIONS

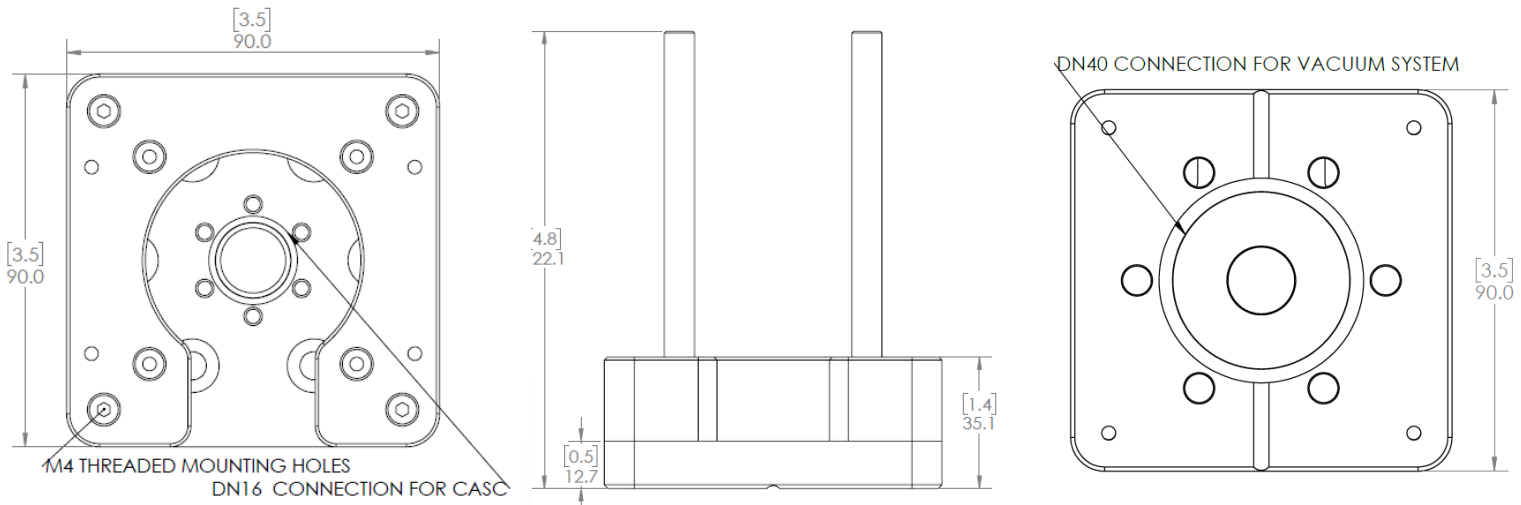
Dimensions (W x D x L)	90 mm x 90 mm x 35.1 mm 3.5 in x 3.5 in x 1.4 in
Mounting	4x 4mm socket cap screws
Compatible Products	• CASC • Adjustable Picas • Coils (CAMAPA)
Bake Out Temperature	Up to 300 °C

For more information,
please contact
sales@infleqtion.com



MECHANICAL DRAWINGS

Measurements in mm and [inches]



UNCONTROLLED SALES DRAWING