Adjustable Picas Mounting Plate

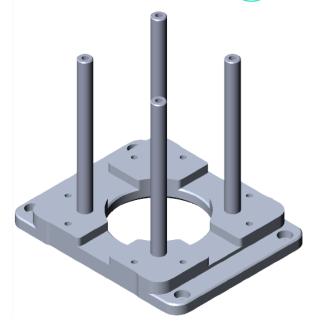
For use with doubleMOT or RuBECi

PRODUCT HIGHLIGHTS

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

The Adjustable Picas mounting plate (CAAMPAD) 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 CPPXXXAMXS Optics Assembly) on Infleqtion's doubleMOT. The rods of the mounting plate position and secure the coils of the CAMAPA and the optics of the adjustable Picas. This assembly allows for the easy and simple creation of a 2D+ MOT on the complete vacuum system.



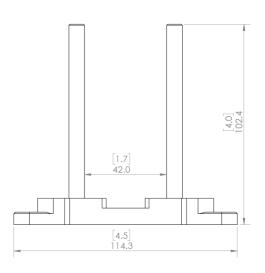


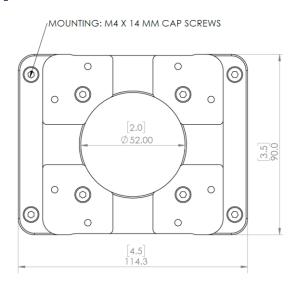
PRODUCT SPECIFICATIONS

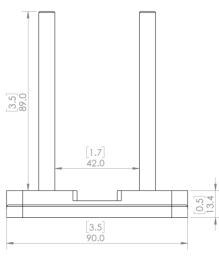
Dimensions (W x D x L)	114.3 mm x 90.0 mm x 102.4 mm 4.5 in x 3.5 in x 4.0 in
Mounting	4x M4 screws
Compatible Products	doubleMOTAdjustable PicasCoils (CAMAPA)
Bake Out Temperature	Up to 300 °C

For more information, please contact sales@infleqtion.com

MECHANICAL DRAWINGS Measurements in mm and [inches]







UNCONTROLLED SALES DRAWING