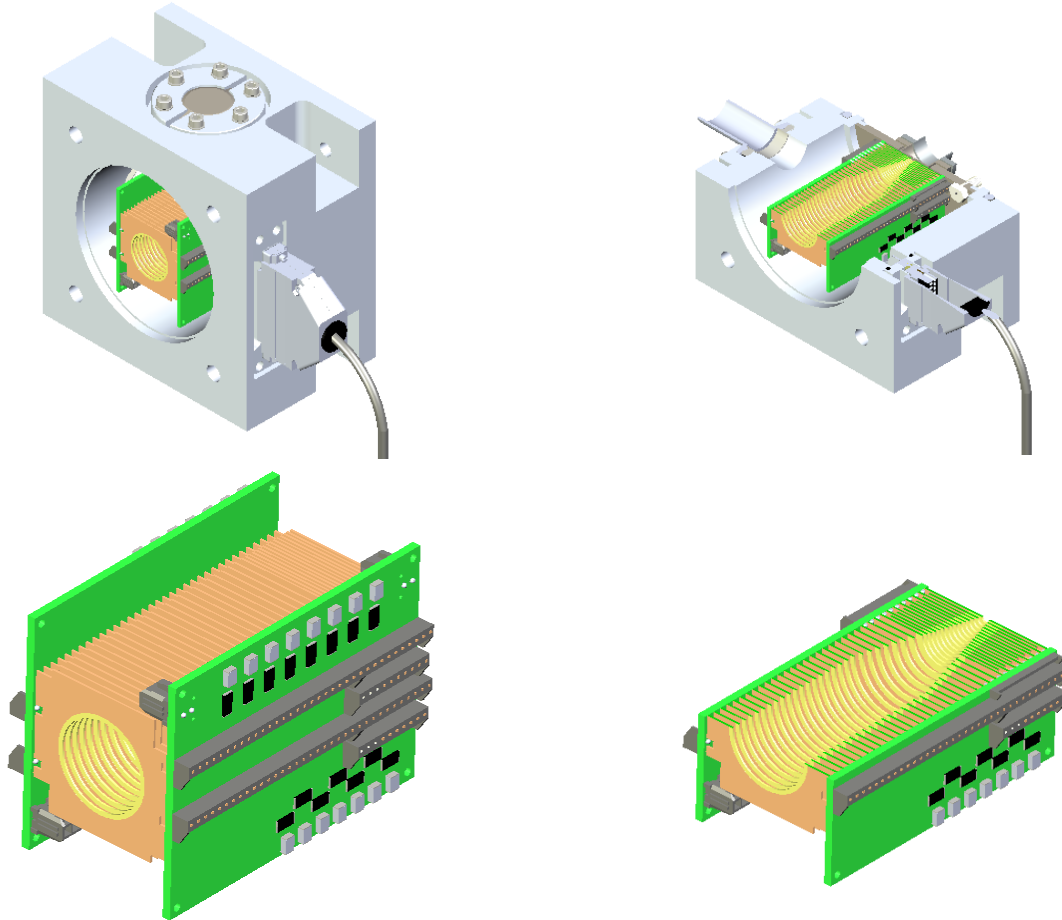


## Ion Funnel with Chamber Assembly



- Ion Funnel design licensed from Pacific Northwest National Laboratories (PNNL).
- ISO-100-compatible entrance and exit ports.
- Novel DB-37 feedthrough assembly brings RF and DC voltages into vacuum chamber.
- KF-25 Ports for connecting customer supplied vacuum pump, and for connecting customer-supplied pressure gauge.
- Downstream DC exit optics to bring ions through to next vacuum stage.
- Ion Funnel Control Electronics sold separately, which include RF Power Supply Controller with four optics power supplies (ion funnel top, ion funnel bottom, ion funnel exit lens, ion funnel focus lens), and High-Q Head with Dual RF outputs, with cables.