



Ceramic Flanged Coaxial Machine

We offer reliable Ceramaseal®; coaxial RF feedthroughs enabling high-frequency signal transmission in vacuum and UHV environments.

These robust ceramic to metal feedthroughs have electrical ratings for operation with one side in dry atmosphere while the opposite end is in a stable vacuum. They are used in ultra high vacuum ...

We are Japan's leading manufacturer of ultra-high vacuum feedthroughs and components. We are here in Mountain View, CA: the heart of Silicon Valley. Our team is ready to serve your needs.

MPF designs and manufactures electrical feedthroughs and UHV viewports using ceramic-to-metal sealing. Learn more.

The TEMEX coaxial resonators are available over a frequency range of 300 MHz to 6 GHz with four pre-ferred square cross section sizes, having side length of 2, 4, 6 and 12 mm.

These RF feedthroughs feature high alumina ceramic, 1/4" or 3/8" OD copper tubing for water cooling, and 304L stainless steel components. We offer them mounted on weld adapters, CF flanges, and QF ...

With excellent airtightness, electrical isolation performance and zero leakage standards, it meets the stringent requirements of high vacuum/ultra-high ...

With excellent airtightness, electrical isolation performance and zero leakage standards, it meets the stringent requirements of high vacuum/ultra-high vacuum applications.

MARUWA prides itself in its manufacturing innovations and offers integrated production from ceramic substrates and processed substrates to electronic parts and devices.

Feedthroughs are supplied in weldable or flanged configurations. They are defined by the requirements of the intended use, installation, insulation and conductor material.

They are used in a wide range of applications from cutting-edge technology and science, such as radiation nuclear fusion research, to industrial machines such as semiconductor processing equipment.



Ceramic Flanged Coaxial Machine

Web: <https://www.safireschools.co.za>

