



High-Frequency Precision Feedthrus

SHP provides a line of glass to metal seals for operation up to 65 GHz. These high precision seals are available in our aluminum compatible configuration as well as conventional straight-barrel configuration for direct interchangeability with other commercially available seals for K, V, 2.9mm and other connector interfaces.

Our seals are of exceptional quality and dimensional control and are available at competitive prices. We offer "off-the-shelf" delivery time with standard pin lengths and quick delivery times on special pin lengths as well.



Conventional straight-barrel feedthrus



Aluminum compatible feedthru

The aluminum compatible seals are of particular importance where reliable hermeticity is essential in aluminum housings. These feedthrus assure long-term hermeticity in severe cyclic thermal environments while providing numerous additional manufacturing benefits, including:

- Built-in orientation to prevent improper installation
- Improved solderability due to controlled capillary
- Solder fill repeatability with a single preform

You may refer to our product bulletins, now available on our website or by request, for specifications on these and other products.

For more information on these unusually high quality seals or to receive FREE SAMPLES, contact us today.