

How to Order

Ready to Configure and Ship

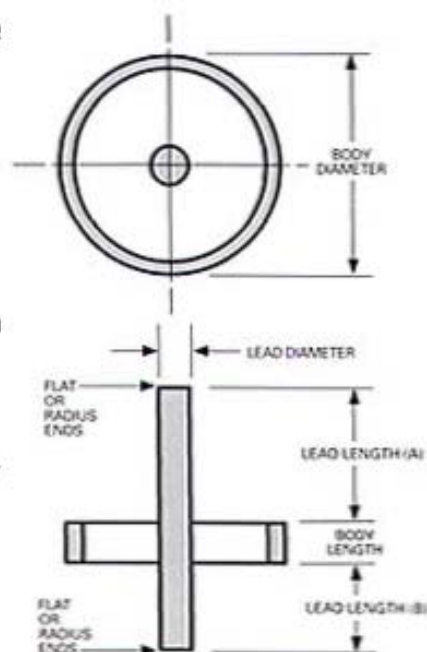
[For a listing of Parts With The Most Common Dimensions \(Click Here\)](#)

Please contact the factory for price and delivery information on any of the diverse selection of off-the-shelf, ready-to-ship, DC and 50 ohm hermetic feedthrus shown in this website.

With a minimum order requirement of 25 pieces, we can typically supply standard feedthrus from stock (same day shipment if required) in quantities up to 50,000 pieces within a maximum of 8 weeks.

We also offer a range of standard pin style options, including SMA, nail-head, flattened, flattened with pierce, double diameter pin, radius on one or both ends, and straight cuts. Please contact us for more detailed dimensions and tolerances for the feedthrus depicted in this website.

Metal Processing welcomes your requests for custom feedthrus to meet your specific application requirements, and will assist you in developing the ideal feedthru solution. The minimum information we require is: body length and diameter, lead lengths and diameter (flat or radius ends), and whether the application is RF/Microwave or DC.



Typical Specifications

Hermeticity: All feedthrus are designed to meet a leakage rate no greater than 1×10^{-8} cc/sec. at one atmosphere.

Meniscus: .005 inches maximum on either side

Dimensional Tolerances: ± 0.005 inches unless otherwise specified.

Plating: Gold plate per Mil-G-45204, type 3, class 2, 50-microinches minimum over Nickel flash per Mil-C-26074 (RoHS Compliant), of course we can plate to your requirement.

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