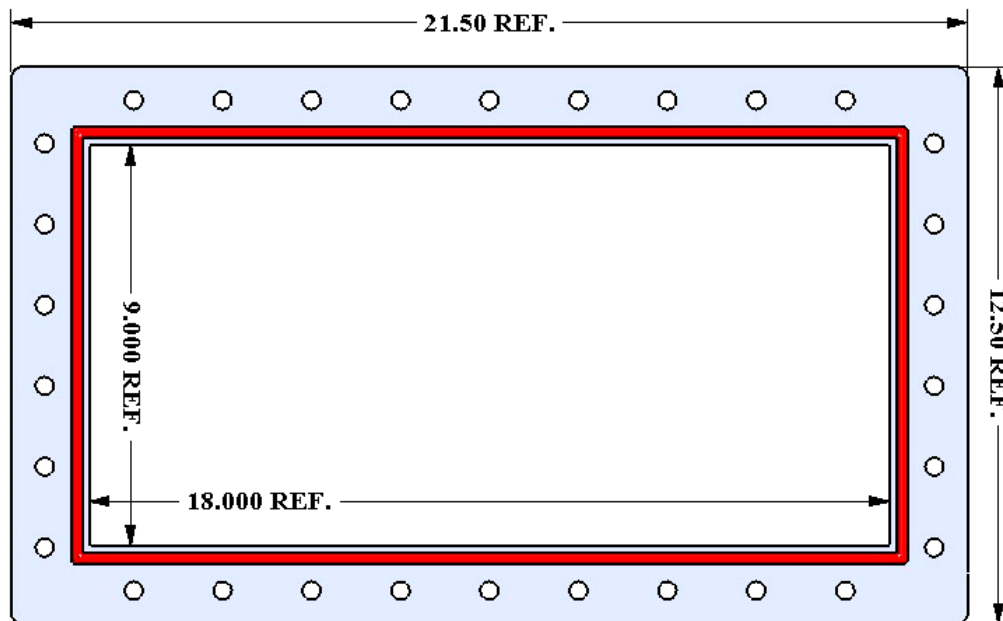


Mega Industries WR1800 MegaSeal® integrated gaskets are designed to provide an optimized electrical and mechanical seal. The elevated sealing surface of the MegaSeal® is machined into the aluminum carrier plate, ensuring that the RF energy is contained inside the waveguide, where it belongs. The surface is smooth, elevated not by a mechanical knurling, but rather is machined from a sheet to be elevated from the start. The MegaSeal® compliant gasket material is rugged and allows for leak-free pressurization of standard flat flanged waveguide systems. This removes the need to specify flange grooving details and connect components in any orientation for future projects.



- Aluminum Seal Carrier
- WR1800 CPR Flange Hole Locations
- Silicone Compound Seal Material
- Double-Ridge Gasket Design
- Allows for Gas-Tight/Flat Waveguide Runs
- Simplify Layout and Component Re-Use
- Improved Reliability
- RoHS Complaint
- Iridite Conversion Coating
- Individually Packaged

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