



Hermetic Seal Launchers

AEP SMA hermetic seal launchers are designed for use with separate hermetic seals with pin diameters ranging from 0.012" to 0.036". The use of a connector/seal system rather than a connector with an integral seal means that microstrip boxes can remain sealed when connectors are removed or changed. The connectors can be reused many times on components that need to be "connectorized" only for testing.

All the items in this section have passivated bodies. All other characteristics are as shown on page 2-3 for SMA series connectors.

The electrical performance of these launchers is dependent to a great extent upon the method used to affix the inner seal pin to the microstrip line. The application notes on pages 2-34 to 2-40 give a detailed explanation of the connectors' electrical characteristics.

We also have a wide variety of hermetic seals available in configurations other than those shown here. For more information, please contact us directly.

