



**SPECIFICATIONS**

<p><b>General</b></p>	<p>The PIM test probe is used in conjunction with other test and measurement equipment to precisely locate external PIM sources in the field. Once PIM locations are identified, mitigation materials available from ConcealFab can be applied to reduce the PIM levels and improve site performance.</p>
<p><b>Frequency Range</b></p>	<p>600 MHz to 4000 MHz</p>
<p><b>PIM Performance</b></p>	<p>IM3 &lt; -90 dBm when tested in accordance with proposed IEC 62037-8, near field test, 2x 20W test tones, static test.</p>
<p><b>Near Field Signal Variation VS. Orientation</b></p>	<p>&lt;5 dB variation in received signal level when probe is rotated 90° relative to an external PIM source</p>
<p><b>RF Connector</b></p>	<p>Type N (female)</p>
<p><b>Construction</b></p>	<p>ABS protective probe tip, filament wound epoxy shaft, Times Microwave TuffGrip® handle</p>
<p><b>Dimensions</b></p>	<p>35-inch long, 1.9-inch diameter at probe tip</p>
<p><b>ROHS</b></p>	<p>Compliant</p>