







Waveguide to Coax Adapter

This Waveguide to Coax Adapter AWC15F is manufactured with a right-angle design. RF SPIN is using only high-grade aluminum and design with the fewest components to ensure top quality and superb performance. This AWC15F has waveguide size WR-15 and flange. Using a great quality 1.85mm female connector that is 50 Ohm is a matter of course.

Waveguide to Coax Adapter has a frequency band from 50 GHz up to 67 GHz ensuring the extra performance of VSWR lower than 1.4 and low insertion loss below 0.6 dB.

Features and Specifications

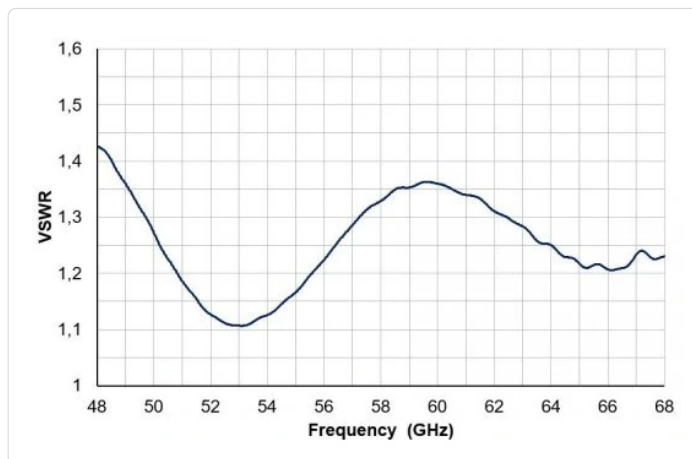
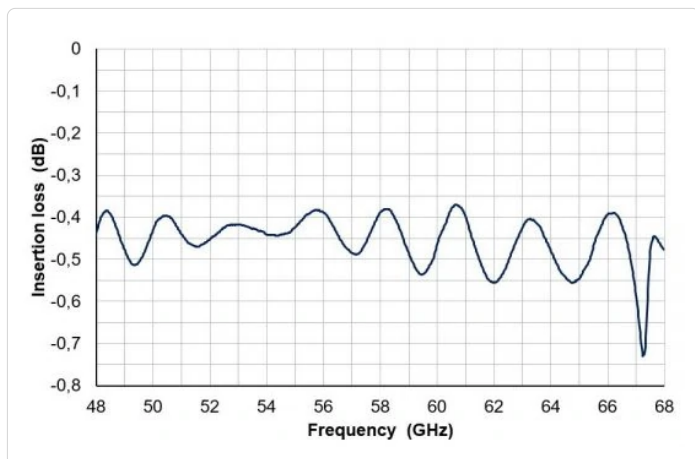
 <p>Technical Performance</p> <ul style="list-style-type: none"> Low return loss Individual calibration 	 <p>Design and Surface Treatment</p> <ul style="list-style-type: none"> Gold plated coating 	 <p>Manufacturing Technology</p> <ul style="list-style-type: none"> Manufactured using a high grade aluminum alloy Extremely durable High quality 1.85mm type coaxial connector 	 <p>Product Packaging Includes</p> <ul style="list-style-type: none"> Waveguide to Coax Adapter
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Product Parameters

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Parameters and Performance

Typical parameters



Packaging and Accessories

What's in a box

- AWC15F Device
- Factory calibration certificate
- QR code accessing online portal

Accessories

- Standard mounting flange



Factory calibration report

Optional Accessories

- H-A75-W Pyramidal Horn Antenna

Custom services

- Custom mounting solutions
- Custom calibration data

Manufacturer Information

About Datasheet

Product information available also online at
<https://www.rfspin.com/product/awc15f/>

Data and specifications subject to change without notice.

Datasheet revision 07-2021.

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