

# RSMA (M) quick to SMA (F) for Adapter

## Features

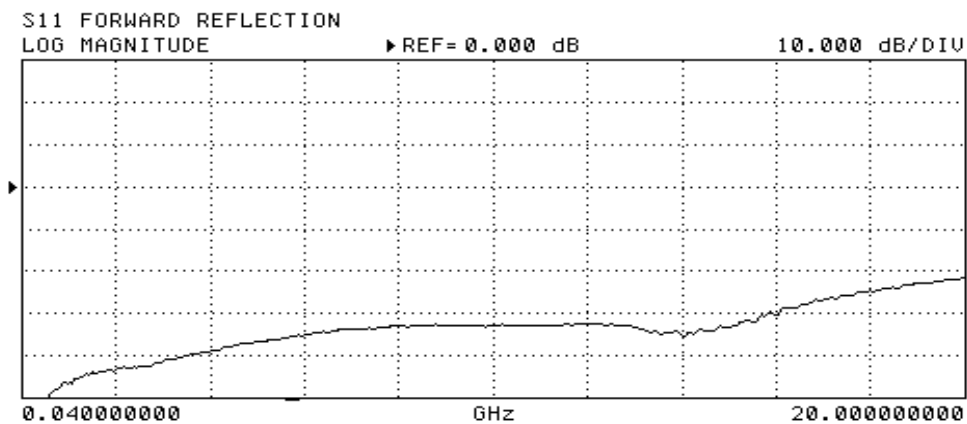
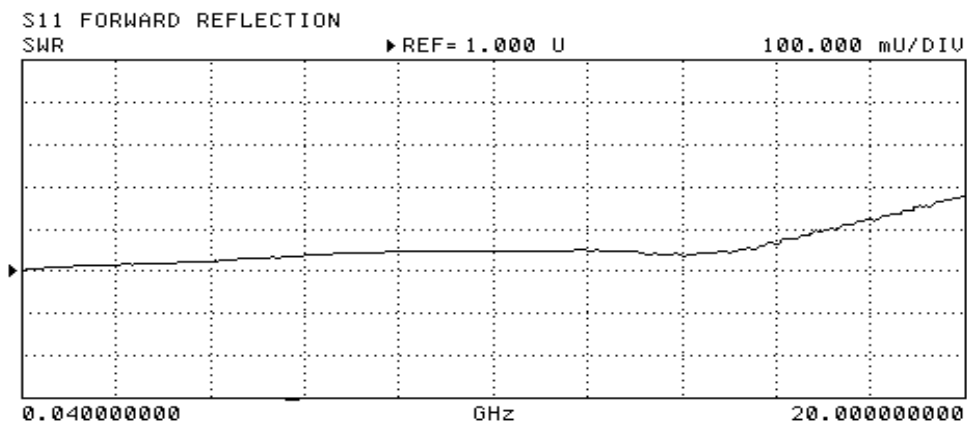
- Frequency Rang : DC - 18 GHz
- Catoptrical Detraction : 23.12 dB
- Impedance : 50Ω
- Diameter : 7.12mm(0.28in)



## Application

Waveguide-to-coaxial adapter are some of the more common components used in RF, microwave and wireless application.

## Test Report



CH 3 - S11  
1.5573 cm REF  
0.000 dB OFFSET  
0.00° OFFSET

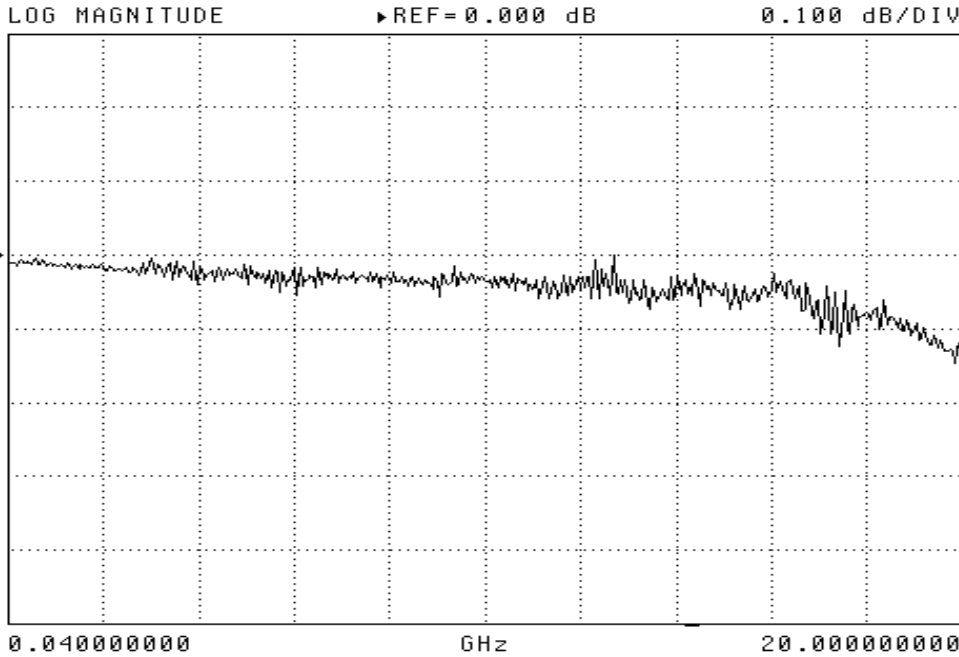
► MARKER 6  
19.800400000 GHz  
-22.044 dB

MARKER TO MAX  
MARKER TO MIN

- |   |                  |            |
|---|------------------|------------|
| 1 | 2.984100000 GHz  | -41.735 dB |
| 2 | 5.978100000 GHz  | -35.381 dB |
| 3 | 10.020000000 GHz | -33.059 dB |
| 4 | 13.014000000 GHz | -33.355 dB |
| 5 | 16.008000000 GHz | -30.499 dB |

MARKER READOUT  
FUNCTIONS

S21 FORWARD TRANSMISSION



CH 3 - S21  
 1.5573 cm REF  
 0.000 dB OFFSET  
 0.00° OFFSET

▶ MARKER 6  
 19.800400000 GHz  
 -0.131 dB

MARKER TO MAX  
 MARKER TO MIN

- 1** 2.984100000 GHz  
-0.022 dB
- 2** 5.978100000 GHz  
-0.035 dB
- 3** 10.020000000 GHz  
-0.035 dB
- 4** 13.014000000 GHz  
-0.066 dB
- 5** 16.008000000 GHz  
-0.046 dB

MARKER READOUT FUNCTIONS