

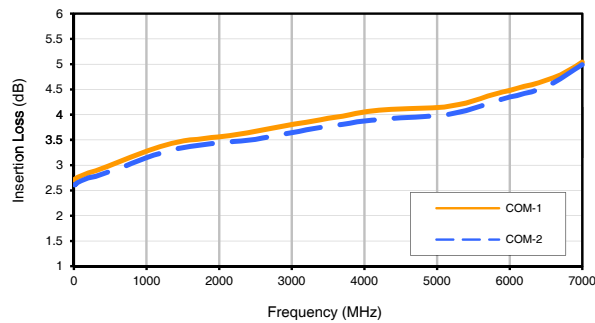
# Solid State USB/SPI/I<sup>2</sup>C SPDT Switch

## Typical Performance Curves

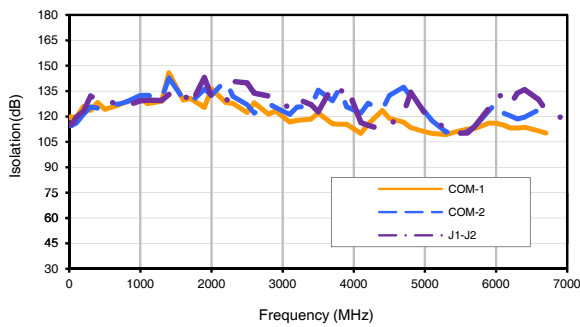
# U2C-1SP2T-63VH

TEST CONDITIONS: @Temperature = 0°C, Pin=8dBm

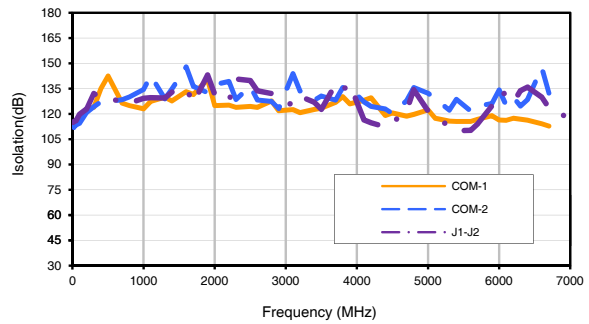
Insertion Loss



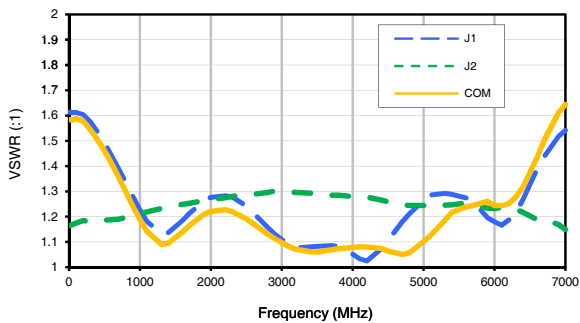
Isolation @ Active states



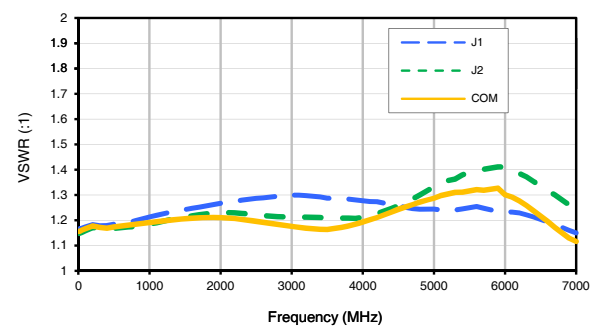
Isolation @ Disconnected state



VSWR, Active Ports



VSWR, Terminated Ports



**Notes**

- A. Performance and quality attributes and conditions not expressly stated in this specification document are intended to be excluded and do not form a part of this specification document.
- B. Electrical specifications and performance data contained in this specification document are based on Mini-Circuits' applicable established test performance criteria and measurement instructions.
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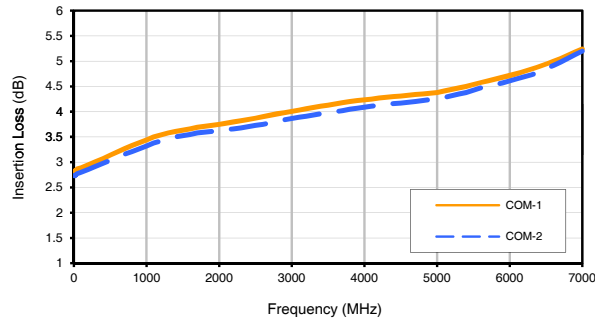
# Solid State USB/SPI/I<sup>2</sup>C SPDT Switch

## Typical Performance Curves

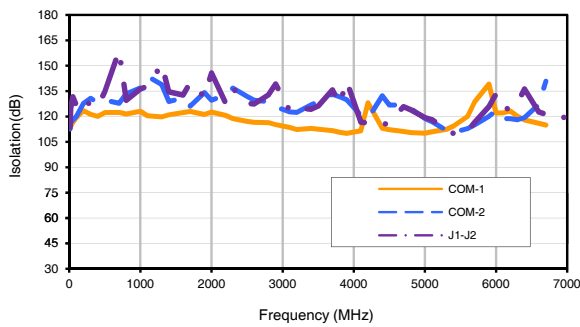
# U2C-1SP2T-63VH

TEST CONDITIONS: @Temperature = 25°C, Pin=8dBm

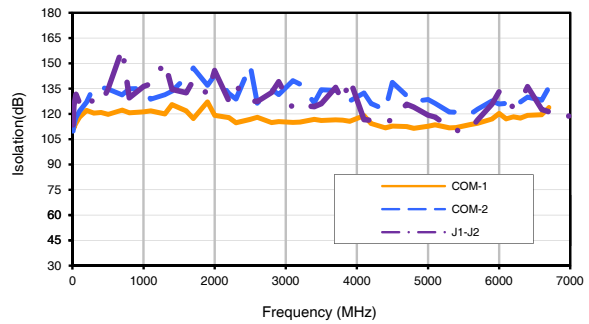
Insertion Loss



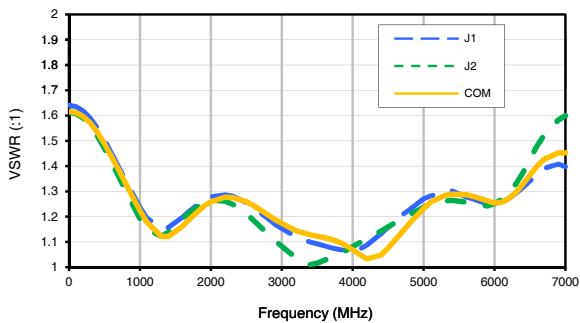
Isolation @ Active states



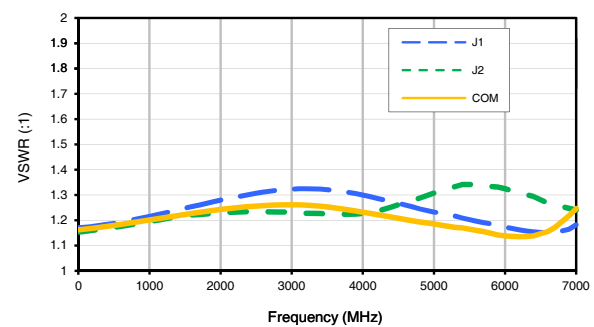
Isolation @ Disconnected state



VSWR, Active Ports



VSWR, Terminated Ports



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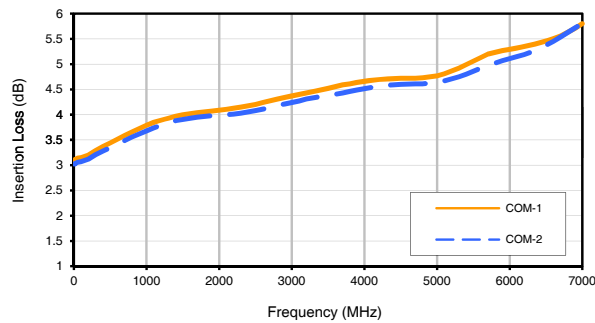
# Solid State USB/SPI/I<sup>2</sup>C SPDT Switch

## Typical Performance Curves

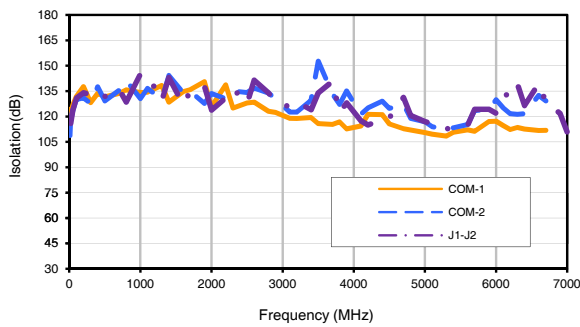
# U2C-1SP2T-63VH

TEST CONDITIONS: @Temperature = 50°C, Pin=8dBm

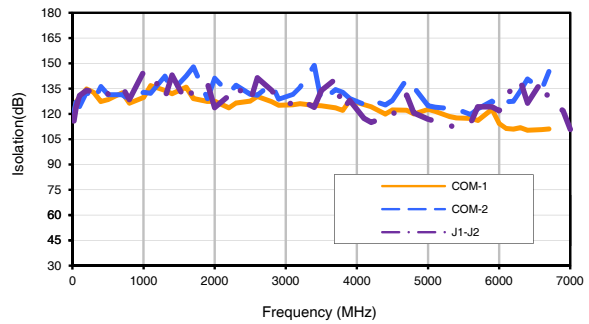
Insertion Loss



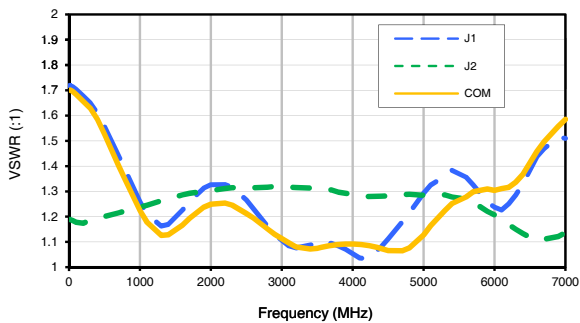
Isolation @ Active states



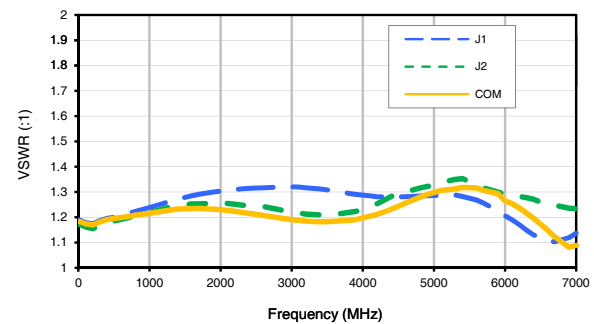
Isolation @ Disconnected state



VSWR, Active Ports



VSWR, Terminated Ports



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