

P/N: VSWR1000-75

75 Ω VSWR Bridge



Application

- Return Loss Measurement

Features

- 10 MHz to 1 GHz Frequency Range
- 75 Ω Impedance
- 40 dB Directivity
- Excellent Port Matching
- BNC Female Connectors
- Robust Housing

Specifications	
Frequency Range	10 MHz to 1 GHz
Impedance	75 Ω
Directivity	> 40 dB
Insertion Loss (RF-In to DUT)	- 7.6 dB
Insertion Loss (RF-In to RF-Out)	- 15.6 dB
Max Input Power	+ 25 dBm
Dimension & Weight	93 mm x 91 mm x 24 mm (200 gm)

Typical Performance		
Input Level	Return Loss @ 500 MHz	Return Loss @ 950 MHz
- 10 dBm	Up to 40 dB / 1.02	Up to 38 dB / 1.03
- 20 dBm	Up to 37 dB / 1.03	Up to 34 dB / 1.04
- 30 dBm	Up to 28 dB / 1.07	Up to 26 dB / 1.11

Please contact us if you need more information.

Designed and manufactured by:

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