

# 7WP01-00029 Military Waveguide

## ◆ Features:

- Ultra Low Profile Package
- Extremely Low Insertion Loss
- High Power Handling
- Extremely Flat Passband
- Rugged Design for Military Applications
- Custom Designs Available

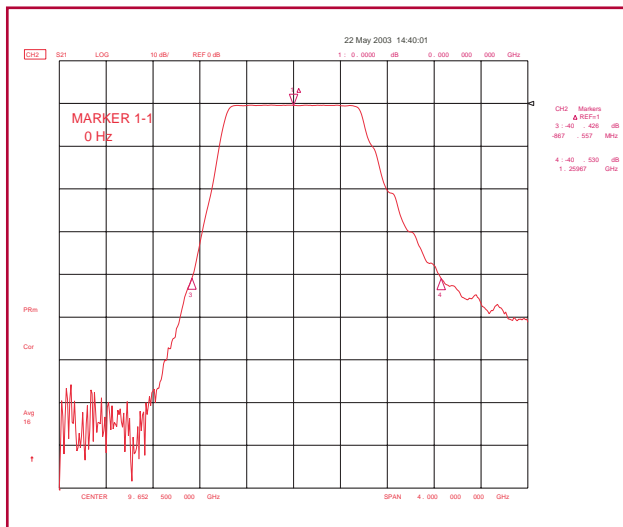


## ◆ Specifications:

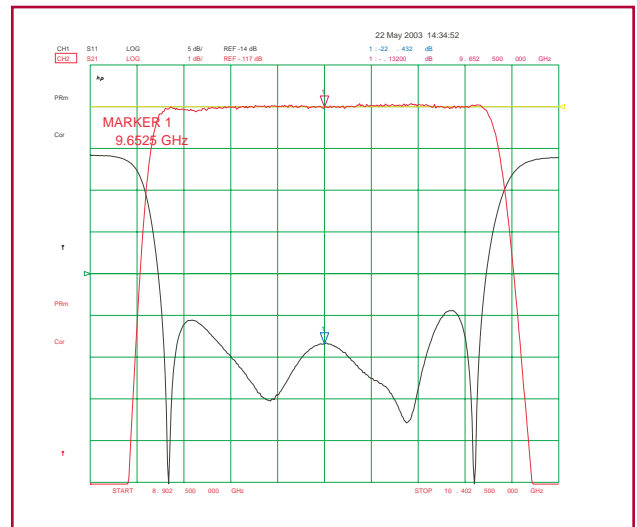
Center Frequency:	20 - 40 GHz	Environmental Capabilities:	
CW Power Handling:	Up to 300 Watts	Mechanical Shock	MIL STD 202, 810 or 883 as required
3 dB Bandwidth:	.1 - 10 %	Random Vibe	MIL STD 883
Peak Power:	1 Kilowatt		
VSWR:	1.5:1 Typical		
Size:	Dependent on Requirement		
	Contact Factory		

## ◆ Applications:

- Military and Commercial: Naval
- Airborne: Radar Transmitters
- Ground Based: UHF/VHF Communications Transmitters



Passband Flatness



Passband Response

Filtering Solutions for Your Global Market

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