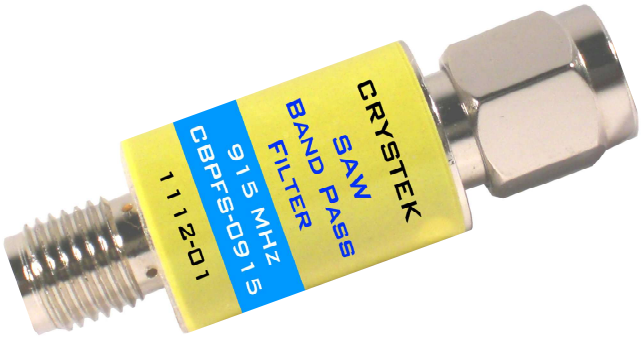
CRYSTEK MICROWAVE
A Division of Crystek Corporation

SAW Band Pass Filter
CBPFS-0915
50 Ω SMA
Part Number: CBPFS-0915
Center Frequency 915 MHz
Band Pass Width 26 MHz



RoHS Compliant

CRYSTEK CORPORATION
MADE IN THE USA

Features:

- SAW Band Pass Filter
- 50 Ω SMA Connectors

Applications:

- Test Equipment
- Lab Use

Maximum Ratings:

- Input Power: +10 dBm
- Operating Temperature: -40°C to 85°C
- Storage Temperature: -40°C to 85°C

Crystek's line of SAW Band Pass Filters are designed in a rugged SMA housing. This filter line has excellent out-of-band rejection. Designed for Test Equipment and General Lab Use.

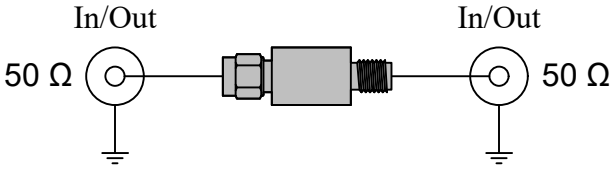
Product Control:			
Crystek Part Number:	CBPFS-0915	Release Date:	17-Feb-2026
Revision Level:	G	Responsible:	K. Piotrowicz

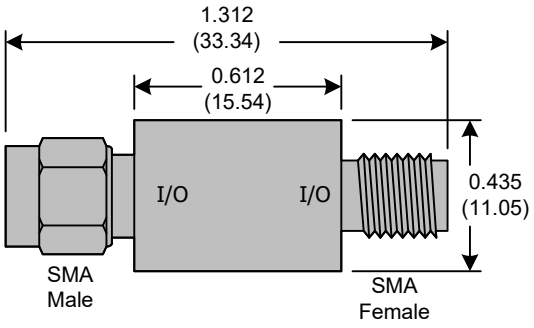
CRYSTEK CORPORATION
16850 Oriole Road • Fort Myers, Florida 33912
Phone: 239-561-3311 • 800-237-3061
www.crystek.com

SAW Band Pass Filter
CBPFS-0915

PERFORMANCE SPECIFICATION	MIN	TYP	MAX	UNITS
Center Frequency:		915		MHz
Pass Bandwidth:		26		MHz
Insertion Loss:		2.2		dB
Amplitude Ripple:		0.6		dB
Attenuation: DC – 800 MHz		63		dB
Attenuation: 800 – 880 MHz		48		dB
Attenuation: 960 – 1080 MHz		39		dB
Attenuation: 1080 – 1500 MHz		65		dB
Attenuation: 1500 – 3000 MHz		28		dB
VSWR:		1.6	2.3	
Impedance:		50		Ω
Operating Temperature Range:	-40		+85	°C
Storage Temperature Range:	-40		+85	°C

Schematic





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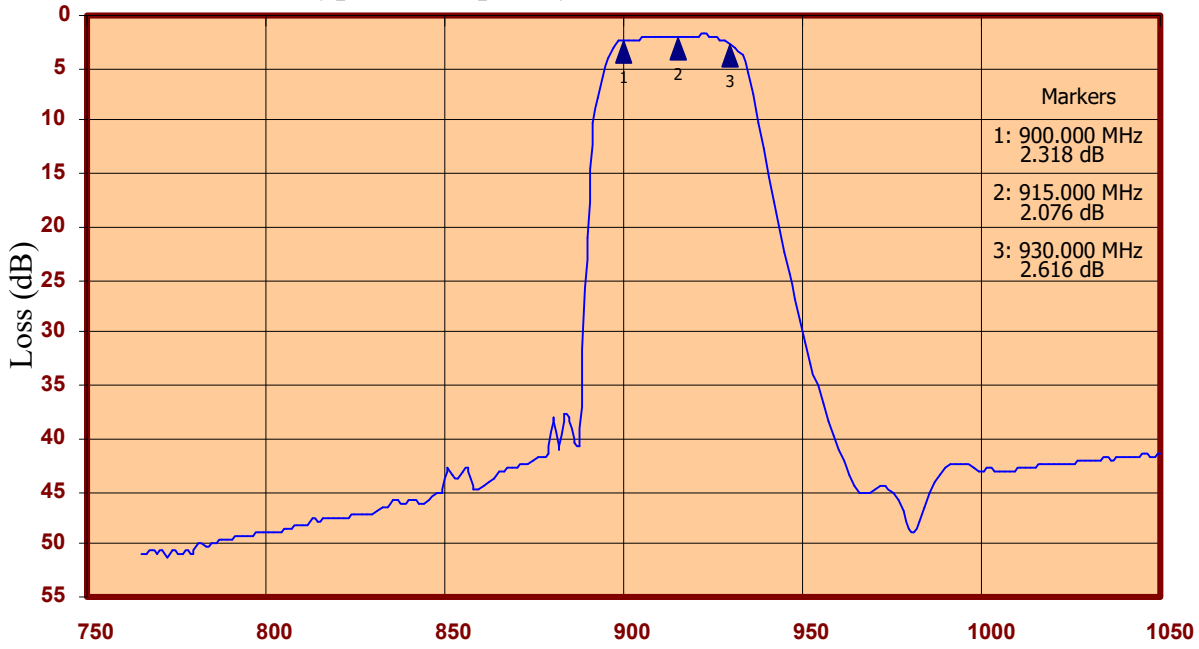
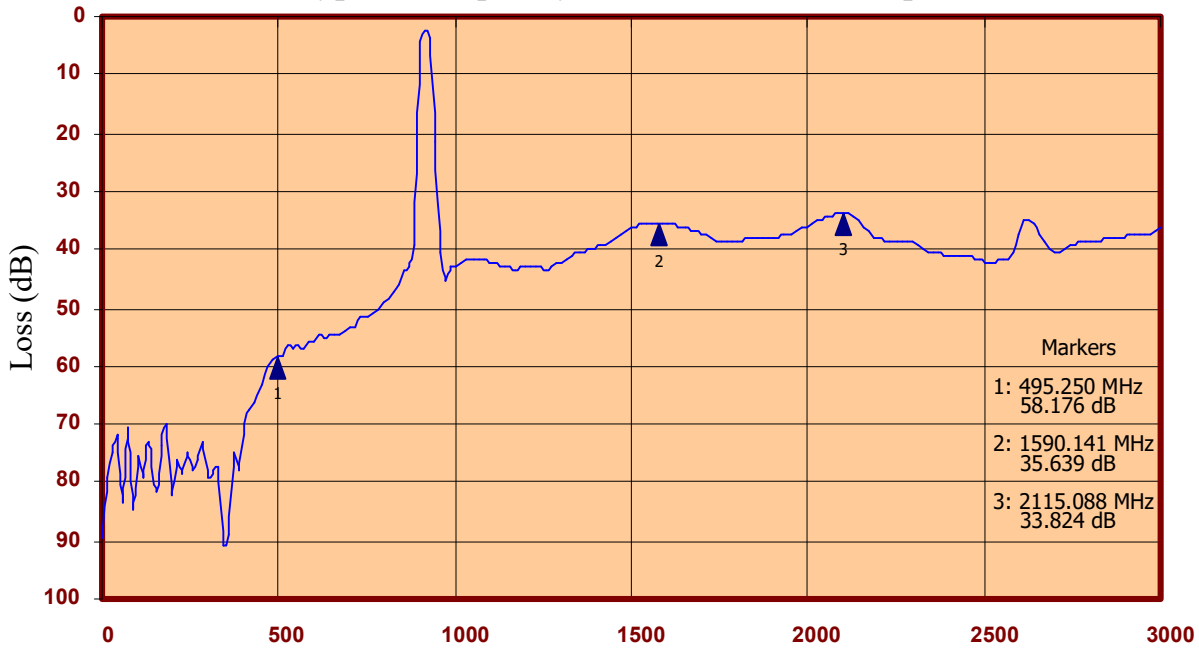
Typical Frequency Characteristics [close in]



Typical Frequency Characteristics [full span]



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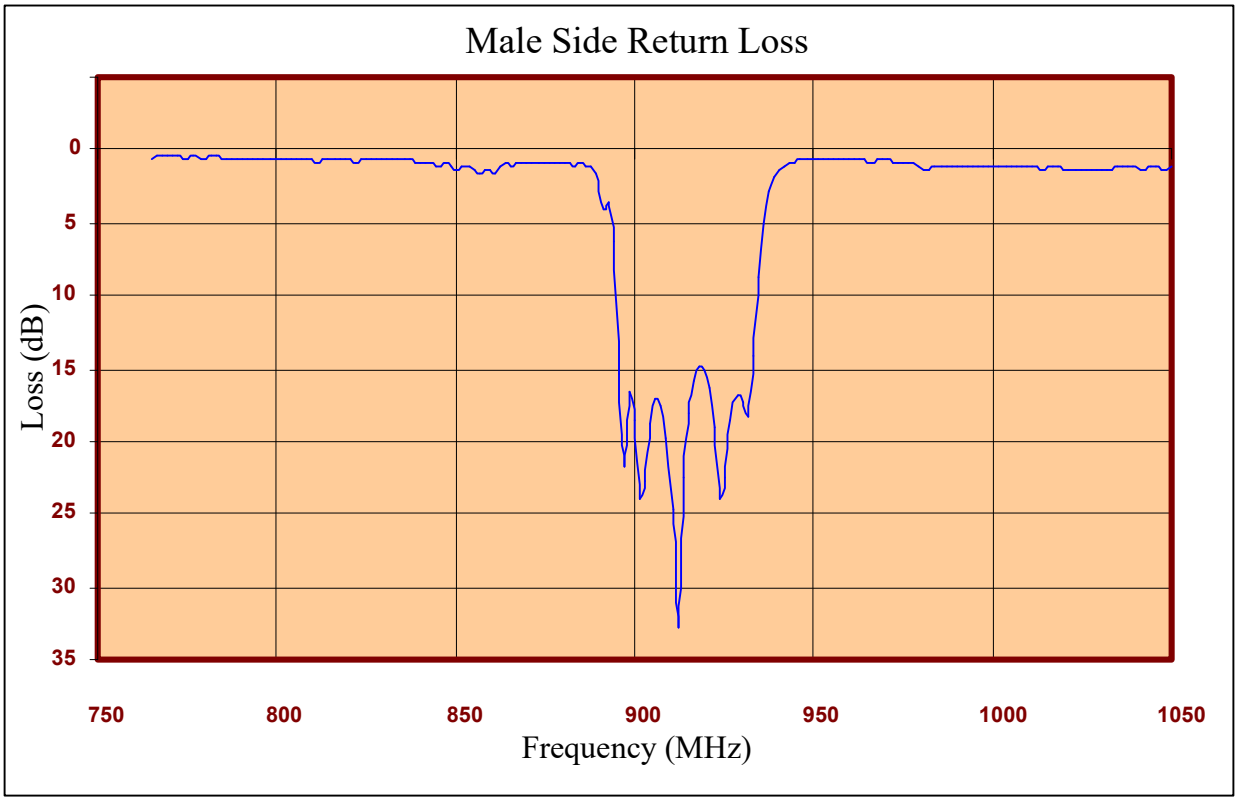

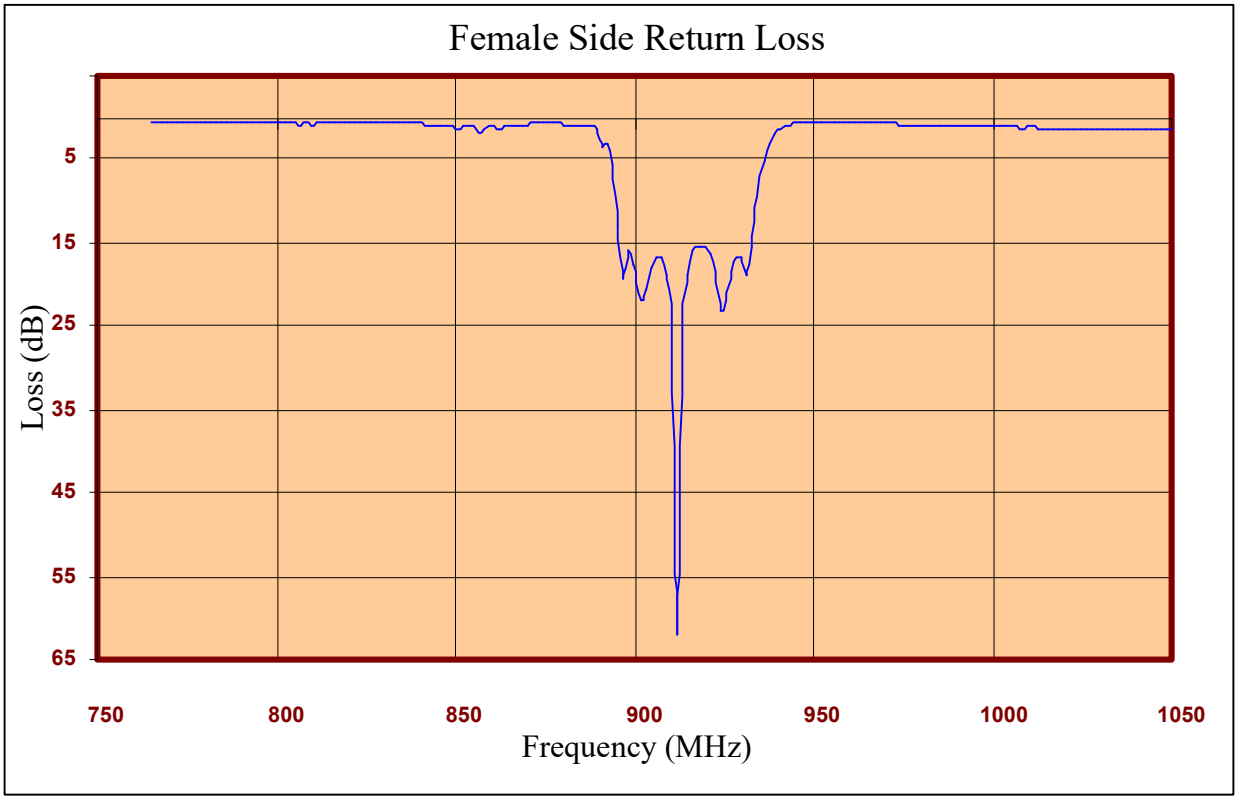

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