



**DECADES AHEAD<sup>®</sup>**  
high power RF devices

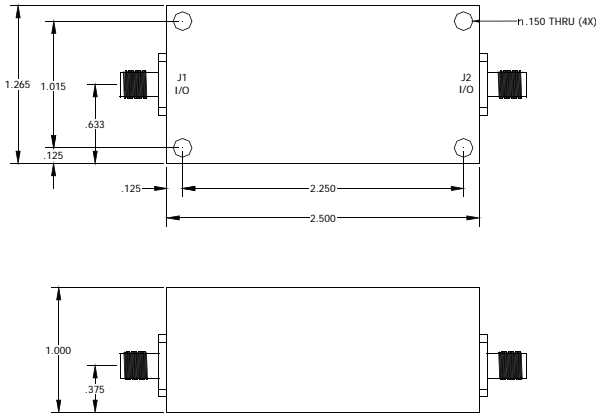


**Werlatone<sup>®</sup>, Inc.**

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**Absorptive 800 MHz Low Pass Filter**

**Model AF9313**



Frequency:	10 - 870 MHz
Power:	
Pass Band:	100 W CW
Stop Band:	10 W CW
Insertion Loss:	
Pass Band:	0.6 dB Max.
Rejection:	
1700-4000 MHz:	53 dB Min.
VSWR:	
10-870 MHz:	1.30:1 Max.
871-4000 MHz:	1.60:1 Max.

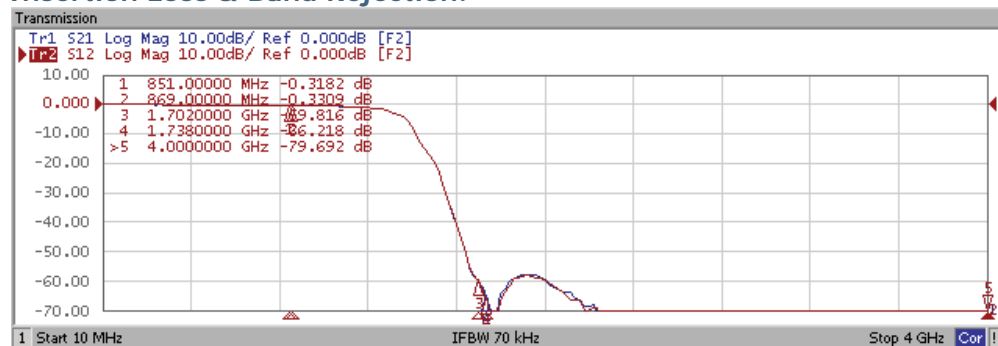
**Connector Configurations**

Model	J1 (Input/Output)	J2 (Input/Output)
AF9313-102	SMA	SMA

**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C

**Insertion Loss & Band Rejection:**



**Return Loss:**

