

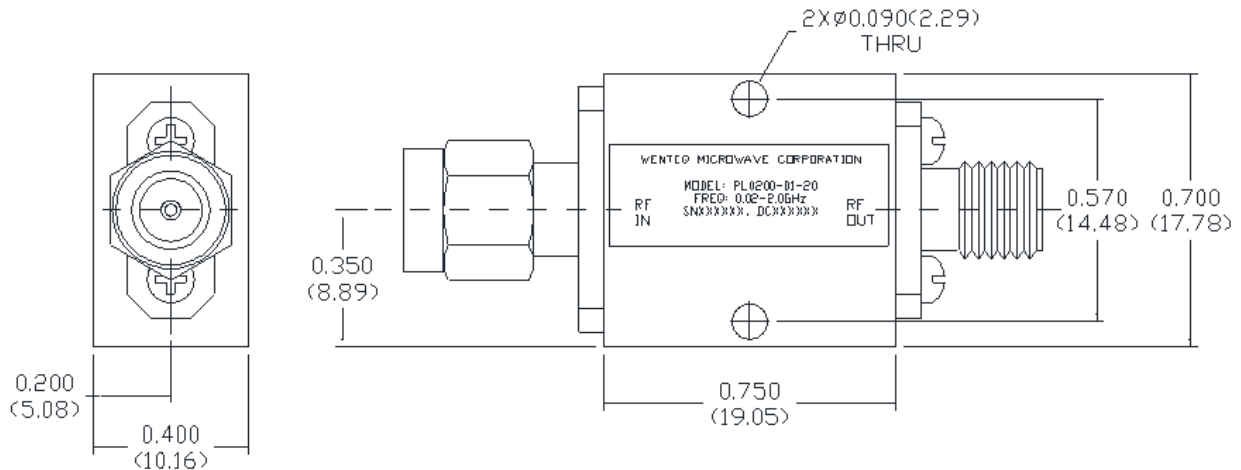
Features:

- Power Handling: 1W CW
- Low insertion loss, good VSWR
- DC block, 50 ohm input/output
- SMA F-F, F-M, or M-M RF connectors options
- Operating temperature -40~+85°C, storage temperature -55~+125°C

Electrical Specification

Parameters	Units	Specifications		
		Minimum	Typical	Maximum
Frequency Range	MHz	0.03		6000
Small Signal Insertion Loss	dB		0.35	0.65
Small Signal VSWR	-		1.35	1.50:1
Compression Starting Power	dBm		+5.0	
Leakage power at +30dBm input	dBm		+15.0	+16.5
Power handling without damage	dBm	+33.0		
Operating Temperature	°C	-40		+85
Survival Temperature	°C	-55		+125
RF connectors Default PL0600-01-33-MF Optional: PL0600-01-33-FF PL0600-01-33-MM		SMA male/female SMA female/female SMA male/male		
Outline Dimensions (not including connectors)	inches	0.75"x0.70"x0.40"		

Mechanical Structure:



Note: All units in inches (mm).