

Характеристики:

- Широкий диапазон
- Высокая чувствительность
- Низкий КСВН
- Без смещений
- Возможны изменения по требованию заказчика



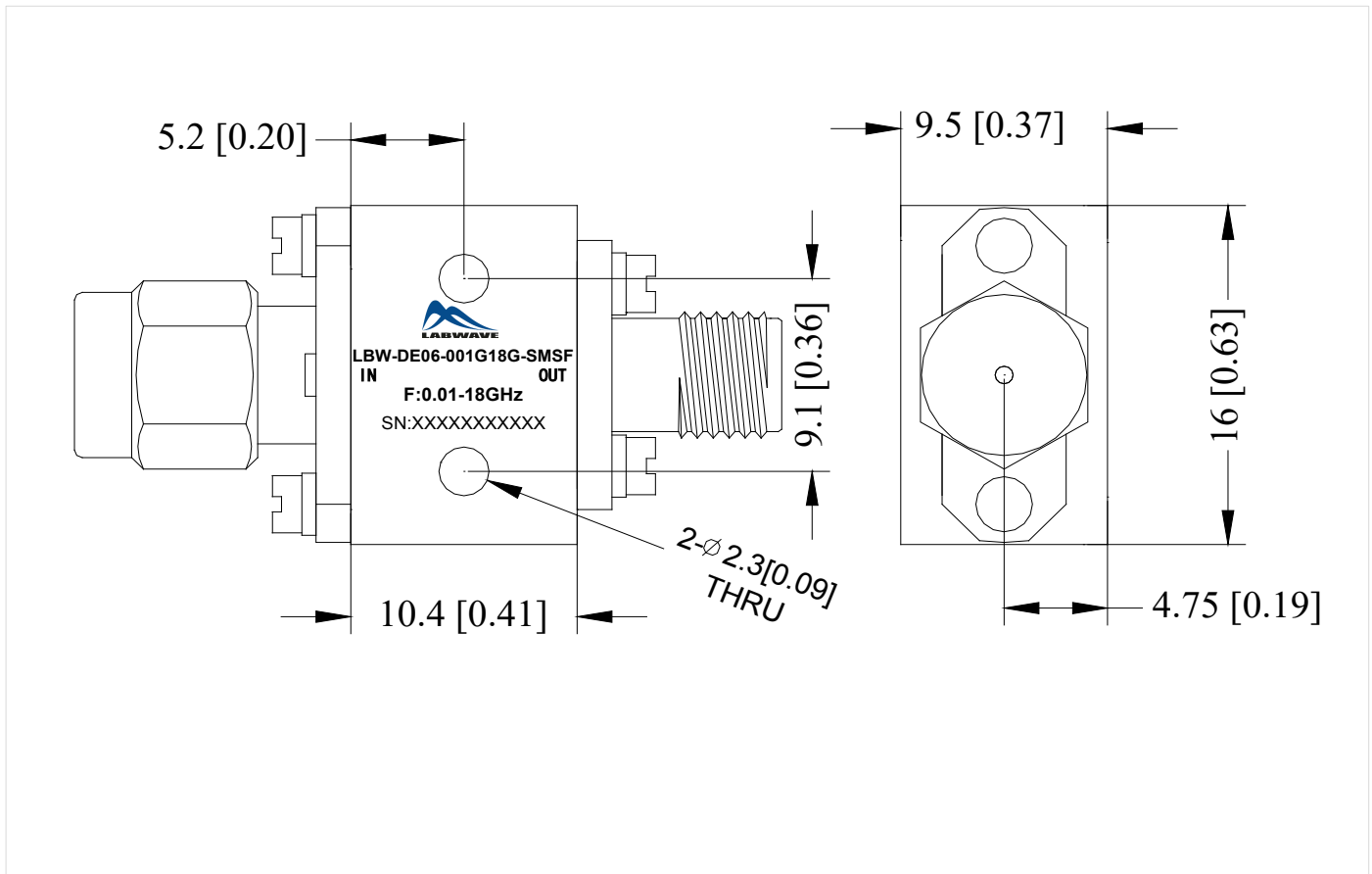
Parameters	Min.	Typ.	Max.	Min.	Typ.	Max.	Units
Frequency Range	0.01-0.5		0.5-18				GHz
VSWR		1.45	1.6		1.6	1.8	: 1
Tss	-25			-35			dBm
Sensitivity		0.5			0.5		mv/uW
Input Power			23			23	dBm
Output Polarity	Positive						
Weight	0.5 Max.						Ounces
Input / Output Connectors	SMA-Male / SMA-Female						
Material	Aluminum						
Finish	Gold Plated						

Environmental Specifications

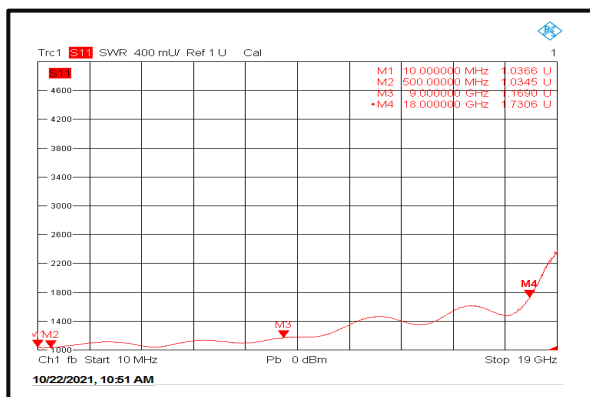
Operational Temperature(°C)	-40°C~+85°C
Storage Temperature (°C)	-50°C~+105°C
Altitude	30,000 ft. (Epoxy Sealed Controlled environment)
	60,000 ft. 1.0psi min (Hermetically Sealed Un-controlled environment) (Optional)
Vibration	25g RMS (15 degrees 2KHz) endurance, 1 hour per axis
Humidity	100% RH at 35°c, 95%RH at 40°c
Shock	20G for 11msec half sine wave,3 axis both directions

Outline Drawing:

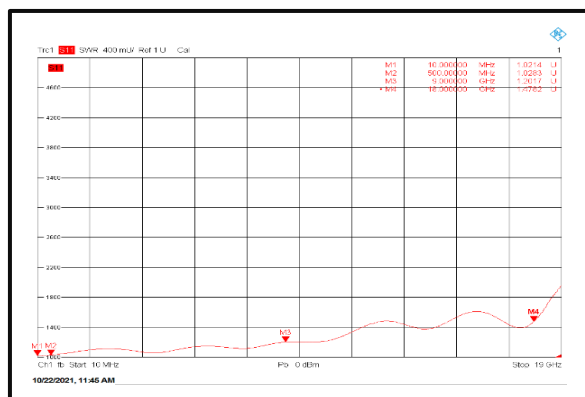
All Dimensions in mm (inches) Tolerance ±0.15(0.006)



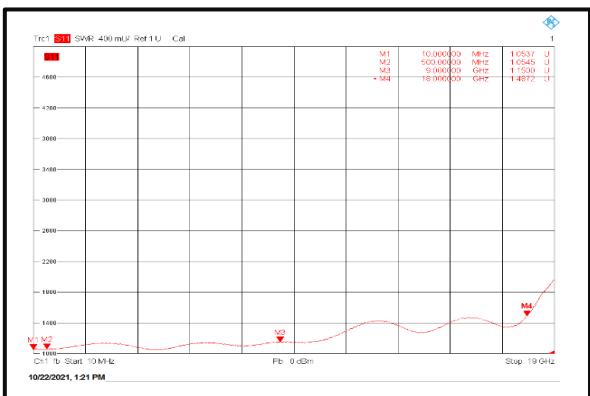
VSWR @+25°C



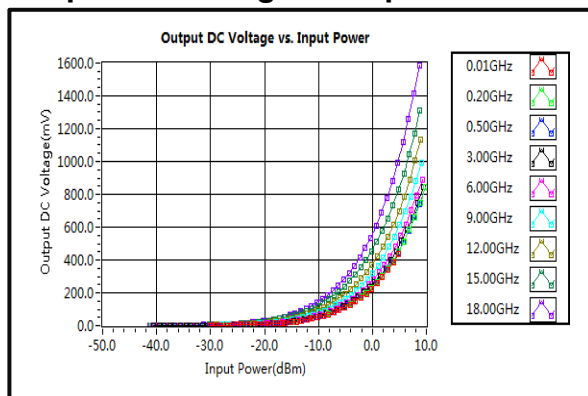
VSWR @-40°C



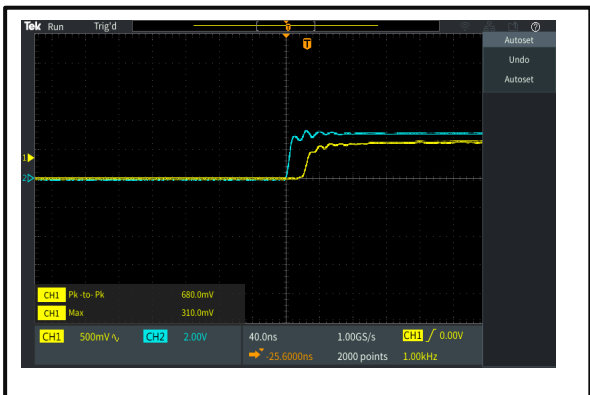
VSWR @+85°C



Output DC Voltage vs. Input Power



Rise Time



Fall Time

