

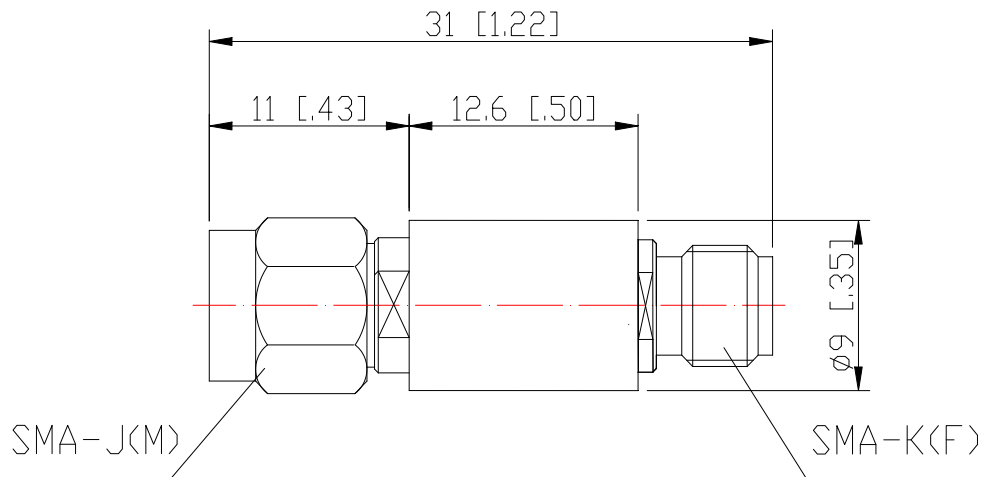
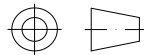


## Coaxial Attenuator

### Features and Electrical specifications:

Model	ATXXRA02C-SMA-18		
Frequency Range	DC~18.0GHz		
VSWR	1.30 Max		
Power	2 W		
Impedance	50 Ω		
Attenuation	1-10dB	15、20dB	25、30dB
Attenuation Tolerance	±0.6dB	±0.8dB	±1.0dB
Connector	SMA-J(M)/SMA-K(F)		
Dimension	Φ9×31mm		
Operating Temperature	-55 ~ +125°C (See de Power De-rating)		
Weight	About 8 g		
ROHS Compliant	Yes		

Outline Drawing (Unit: mm/inch):



**RFTYT Technology Co., LTD.**

<http://www.rfyt.com>

E-mail: Jackson@rfyt.com      zqc7708@rfyt.com

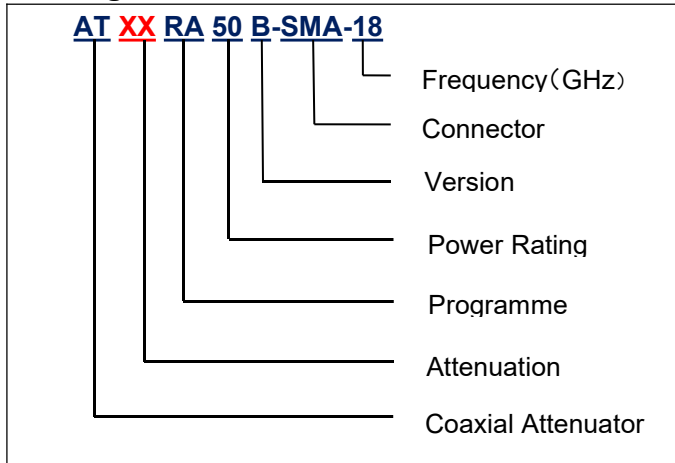
TEL: +86-13088268828      FAX: +86-816-2846565

218# Wenwu Middle Road, Jinkai District, Mianyang, Sichuan Province China

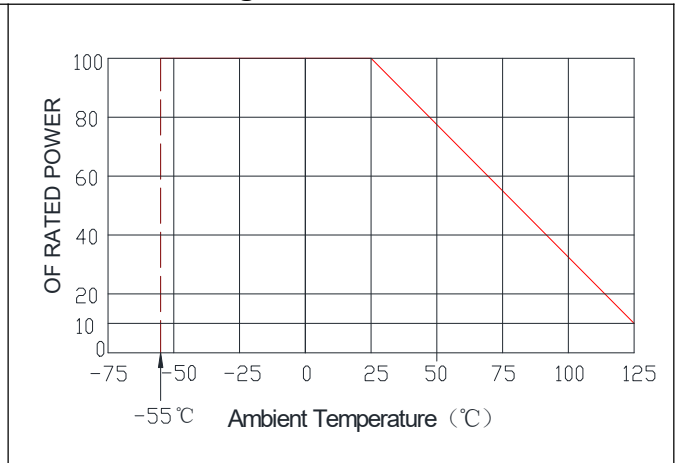
**Ready For Tackling Your Trouble**



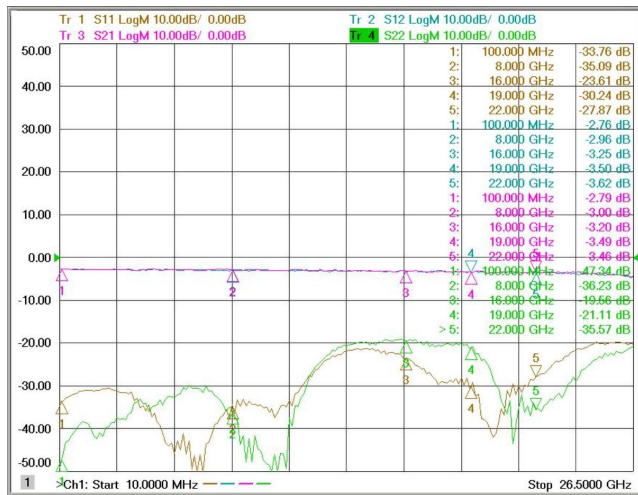
**Naming rules:**



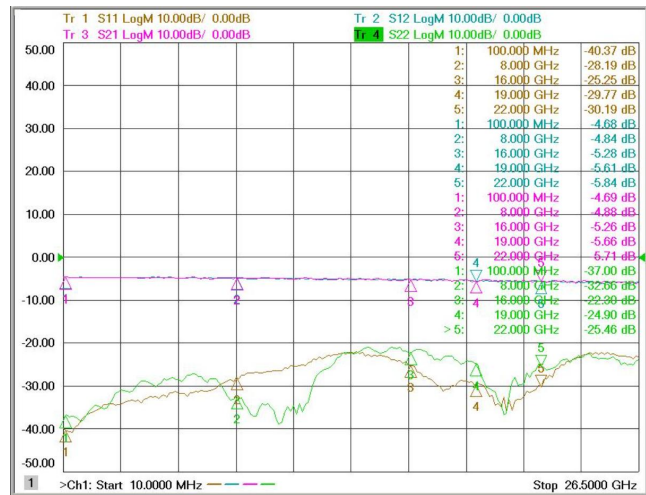
**Power De-rating:**



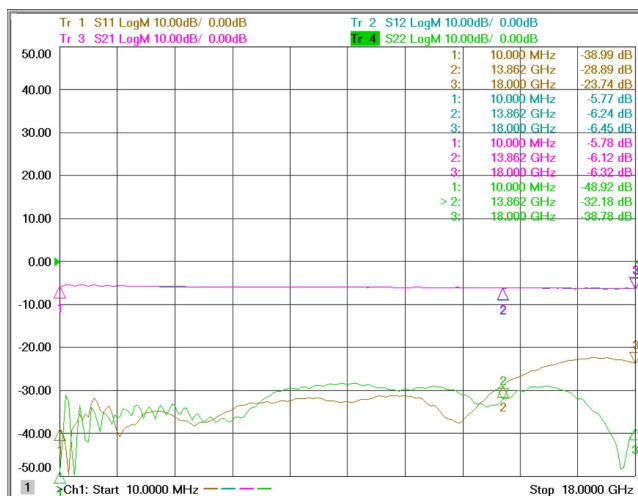
**Graph:  
3dB**



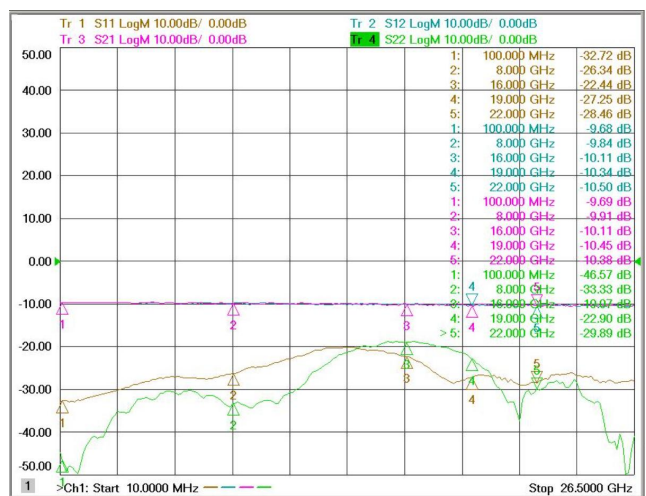
**5dB**



**6dB**

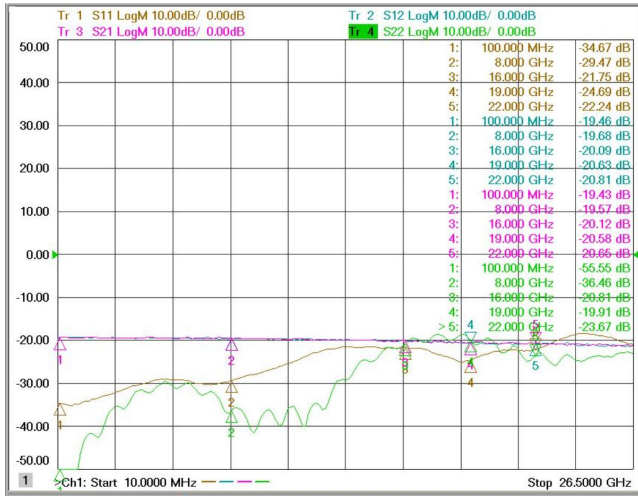


**10dB**

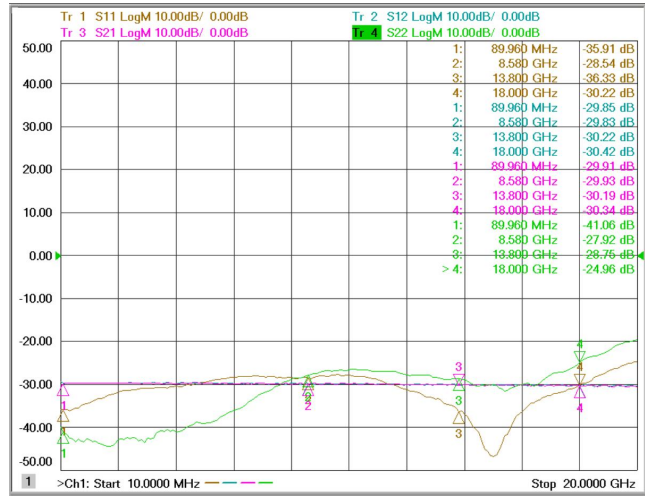




### 20dB



### 30dB



### Use attention:

- 1、 Dimensions Tolerance  $\pm 3\%$ ;
- 2、 If necessary, the product shall be air-cooled for auxiliary heat dissipation ;
- 3、 Custom designs available of other special attenuators ;
- 4、 Pay attention to the direction of the product during use and strictly prohibit reverse connection.