



RF Solution offer a wide selection of Leaded Attenuator for global customers. RFTXX-100AM0906-6 is a Leaded Attenuator in Frequency Range of DC $\sim$ 6.0 GHz. It is made of high quality materials under a high standard, the Attenuation Value of this product is @01-10 dB@14,15,20 dB@25,30 dB, Attenuation Tolerance is  $@\pm0.6 dB@\pm0.8 dB@\pm1.0dB$  and VSWR Max is 1.25. The component has a good working performance and stability, it is ideal for handling a Rated Power of 100 W.

## **Product Details**

Part Number	RFTXX-100AM0906-6
Description	DC~6.0 GHz Leaded Attenuator

## **General Parameters**

Frequency Range	DC~6.0 GHz
Attenuation Value	①01-10 dB214,15,20 dB325,30 dB
Attenuation Tolerance	①±0.6 dB②±0.8 dB③±1.0dB
VSWR Max	1.25
Rated Power	100 W
Impedance	50 Ω
Temperature Coefficient Max	150 ppm/°C
Size	Refer to the design drawing
Substrate Material	BeO
Porcelain Hat Material	AI2O3
Lead	99.99% Sterling Silver
Resistance Technology	Thick Film
Operating Temperature	-55 to +150 ℃
ROHS Compliant	Yes

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## **Outline Drawing (mm)**

