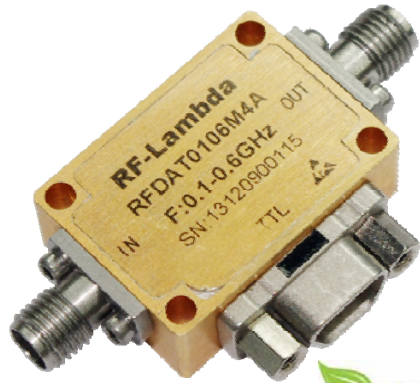




### 60dB Digital Control Attenuator 0.1-0.6GHz



#### Features

- Wide Band Operation 0.1-0.6GHz
- High Power Handle Capability up to 1W upon request.
- Temperature Range -40°C~+85°C
- Customization available upon request

#### Electrical Parameter

Single Port Absorptive Digital Control Attenuator								
Frequency (GHz)	Insert. Loss (dB)	VSWR	Control bits	Step (dB)	Attenuation Range (dB)	Flatness (dB)	Power (Watts)	Power (Watts)
0.1-0.6	4.2	1.5	4	4	60	±1	P1dB=1W min	P1dB=1W min

All logic “1” for Reference I.L.

#### Electrical Operation

Control DC : +5V  
 Max Current: 50mA  
 High Digital Biasing is required for high RF power model.

#### Mechanical Specification

Case Style: As shown  
 Finishing: Gold plating for brass material  
 Other finishing available  
 Connector: SMA-F Per MIL-C-39012  
 Seal: Laser Seal  
 Control PIN: 0.02” dia x 0.15” solder pins  
 Weight: 100 grams max.

Absorptive Digital Control Attenuator 0.1-0.6GHz

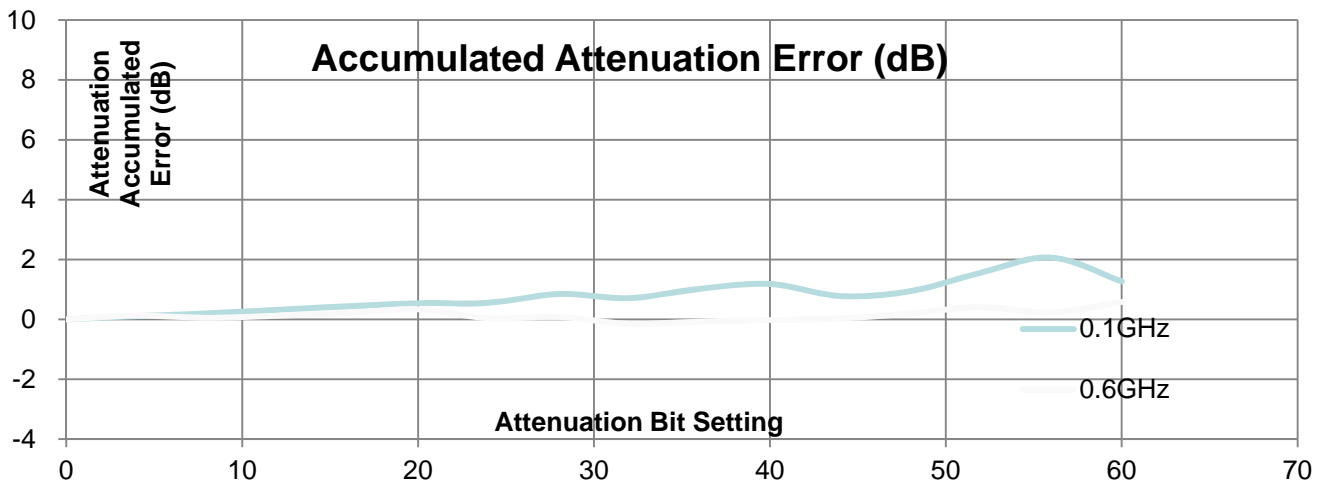
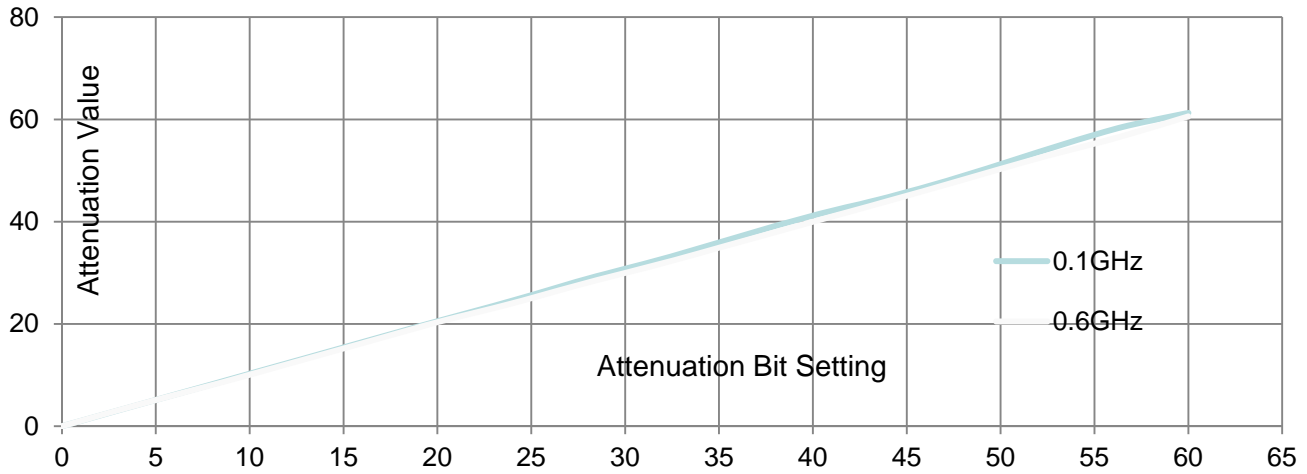
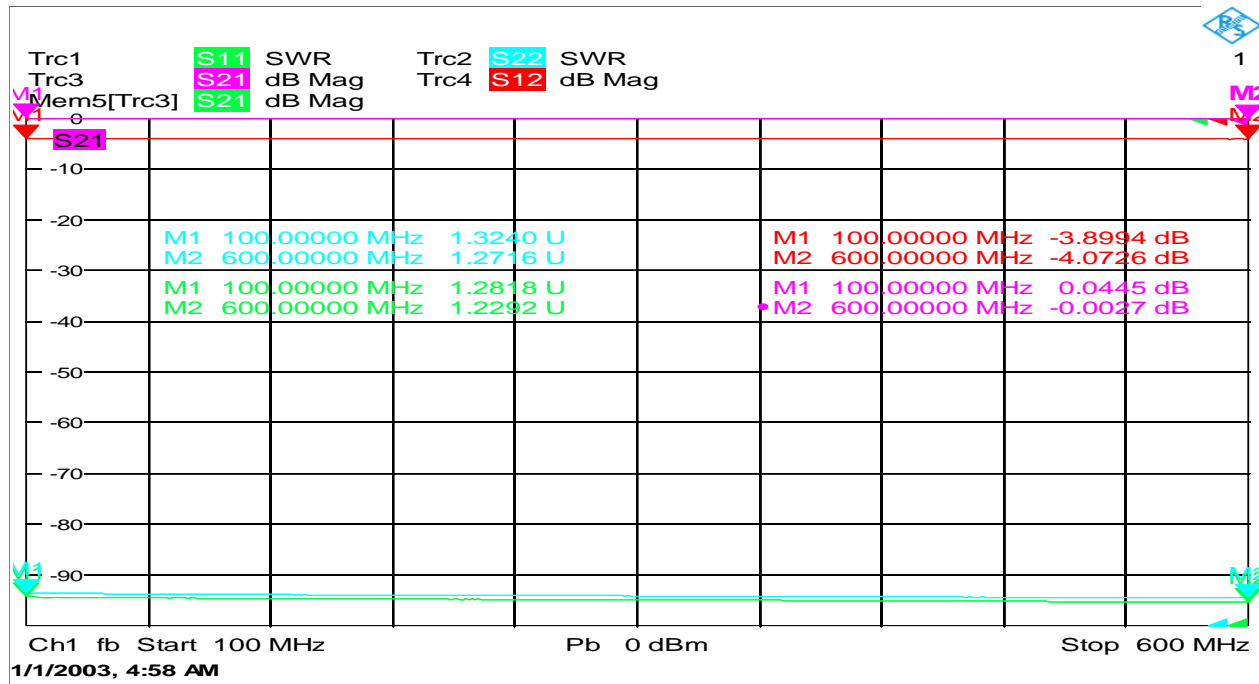


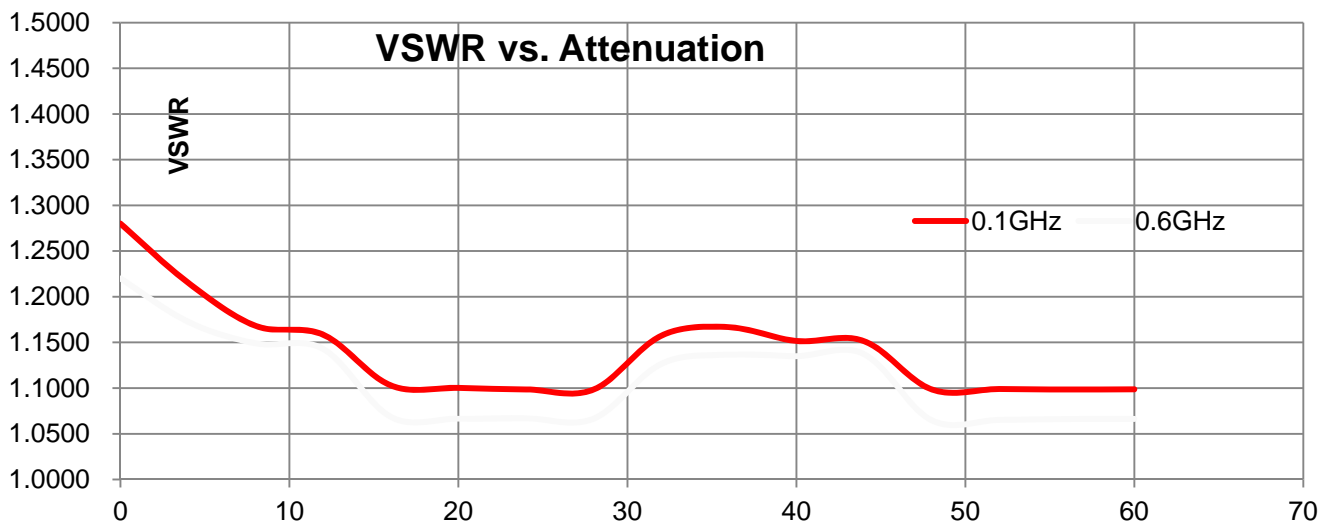
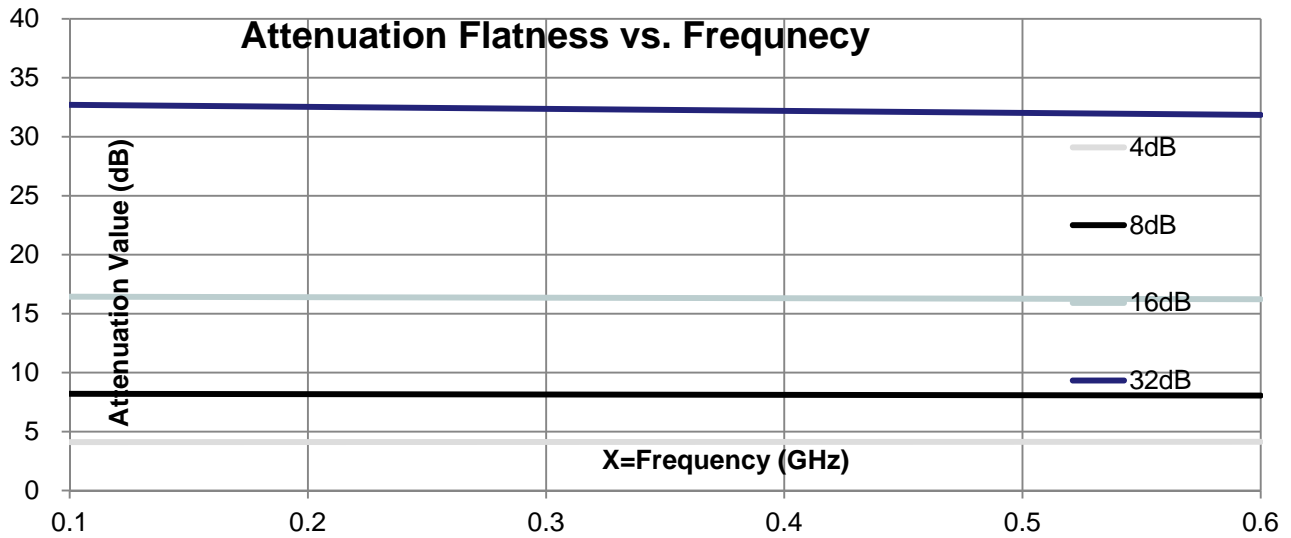
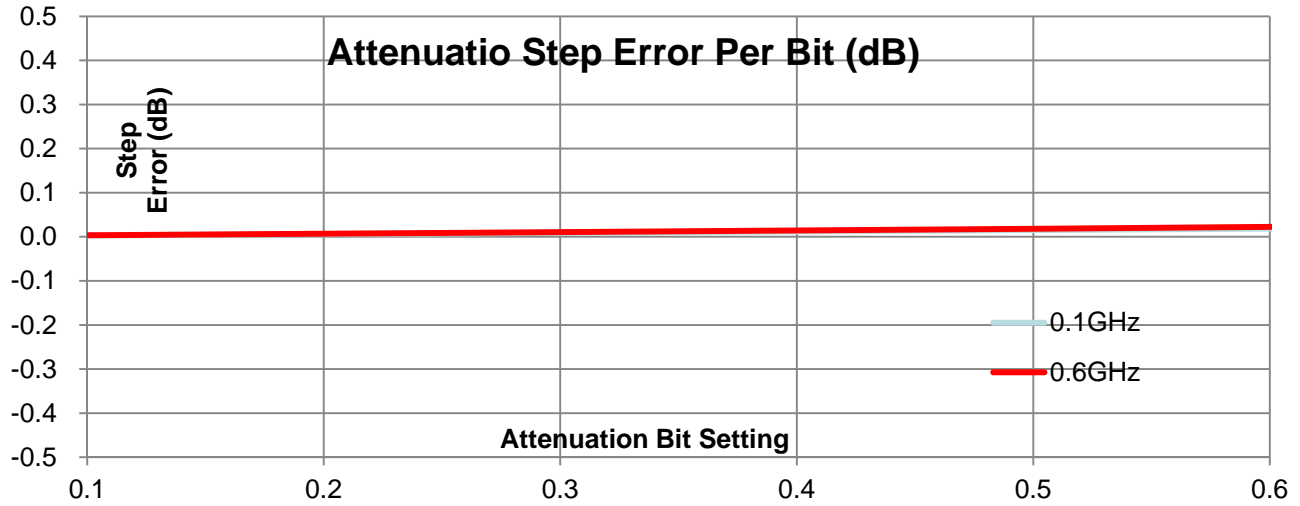
# RF-LAMBDA

The power beyond expectations

RFDAT0106M4A

Absorptive Digital Control Attenuator 0.1-0.6GHz



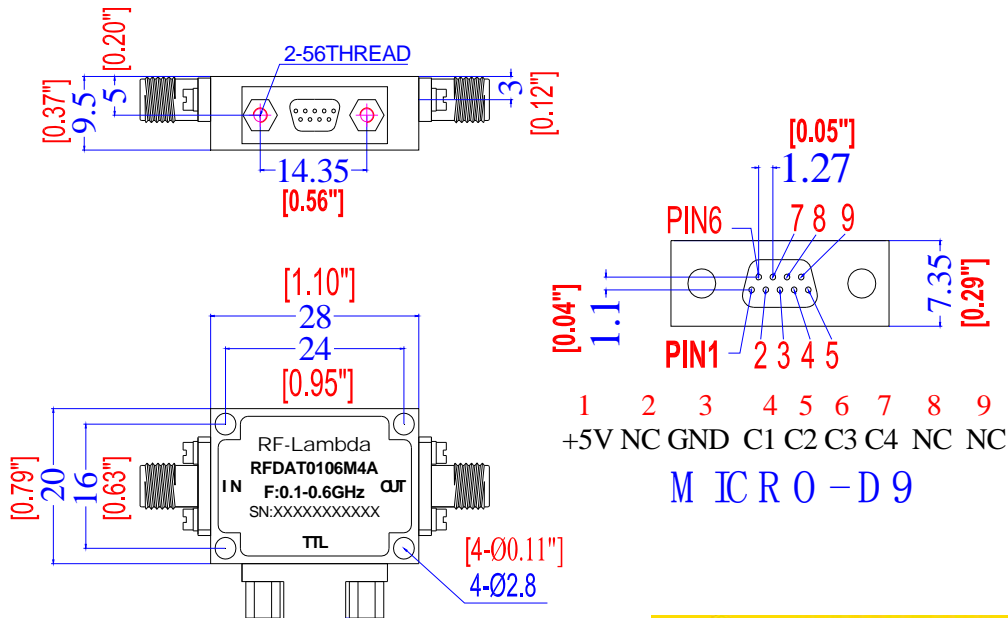




# RF-LAMBDA

The power beyond expectations

RFDAT0106M4A



Absorptive Digital Control Attenuator 0.1-0.6GHz

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