



# RF-LAMBDA

The power beyond expectations

RFVVMT200GB

## 200W Variable VSWR Mismatched Load 1.9-3.0GHz (Selectable) 200W VSWR 1.2-5.0

### Product description

Coaxial mismatch termination provides one phase-variable reflection coefficient in RF system and are used in performance test of power amplifier by simulating special reflect condition of antenna or terminal system. According to phase and VSWR are variable or not, mismatch terminations include: fixed VSWR mismatch terminations, VSWR variable mismatch terminations, phase-variable coaxial mismatch termination, phase-VSWR-variable coaxial mismatch termination.

RFVVMT VSWR variable mismatch terminations' average power 200W, frequency range according to Customer's demand and typical frequency range 850~960MHz, 1920~2170MHz, VSWR 1.2~5.

Compact robust package and broadband performance

Continuous variable attenuation during operation

Excellent Repeatability and Long Life Switch

Low Deviation from Nominal Value

Different impedance standard upon request

High power handle up to 200W CW upon request

Custom Configurations Available Upon Request.

### Applications:

Include Communication, 3G, Digital Transmission, Radar, Military, Broadcast & Television, science & Research etc.

### Mechanical:

Connector: N type, Brass Nickel Plated

N-Female PIN: Beryllium Copper Gold Plated

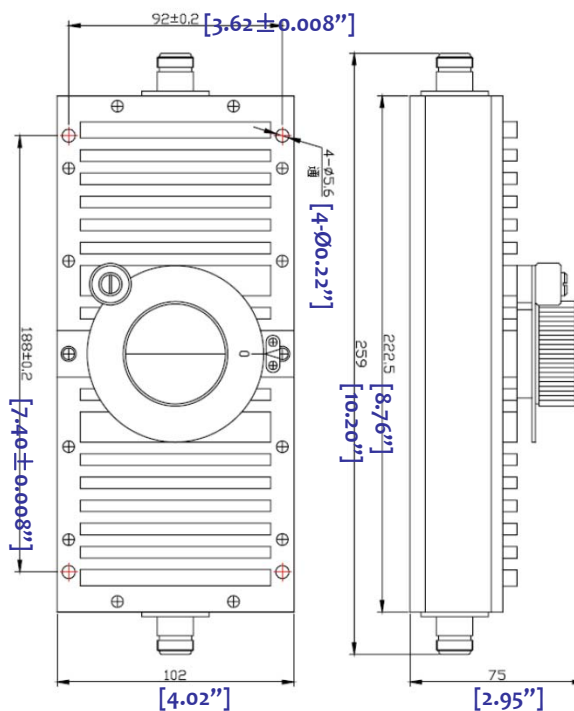
Housing: Aluminum, Black Anodize

weight: 1600g

Temperature

(Operational): -40° C~+65° C

(Storage) -45° C~+85° C



Working Frequency Option	VSWR	Power (Watts)	Calibrated frequency (MHz)
1.92-2.17GHz	1.2~5 (±0.5)	200	2045
2.60-3.00GHz	1.2~5 (±0.8)		2800
2.80-3.00GHz	1.2~5 (±0.5)		2900
Other Frequency is available upon request.			

200W Variable VSWR Mismatched Load 1900-3000MHz VSWR 1.2-5.0