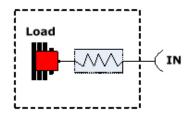


#### **FEATURES:**

- Low-PIM performance, -161dBc (min)
- Superior Mechanical Construction
- 50 Watts Power Handling
- Low VSWR from 600MHz to 2700MHz
- RoHS Complaint
- In stock and available immediately



### **Block Diagram for D301L-50 Series**



# \*\*\* ORDERING INFO:

**Part #:** D301L-50-\*

(\* - Connector Option)

## **ELECTRICAL & MECHANICAL SPECIFICATIONS:**

Frequency Range: 600MHz - 2700MHz

VSWR  $\leq 1.22 \text{ (Typ)}$ 

Input power: 50 Watts (Avg); 500W (Peak)

Impedance: 50  $\Omega$ 

Intermodulation (PIM - 3rd): -163 dBc (Min)

(2Tones +40dBm)

Connectors: 4.3-10 (D43) / Nex10 (x10)

Housing Finish: Aluminum Body
Mounting Method: Mounting Panel

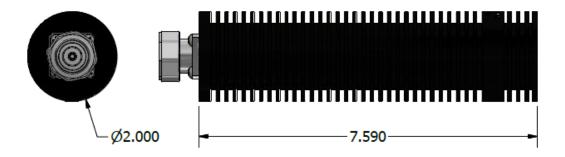
Weight: 2.50 lbs

Temperature Range: -35°C to 75°C

Relative Humidity: 5% - 95%

Environment: IP67

## **Dimensions for D301L-50-D43**



Please contact our sales department at 737-200-7090 or <a href="mailto:sales@InnowaveRF.com">sales@InnowaveRF.com</a> for any custom requirements. © Innowave RF, LLC. All Rights Reserved. Specs can change without notice. Drawings are for reference purpose only.