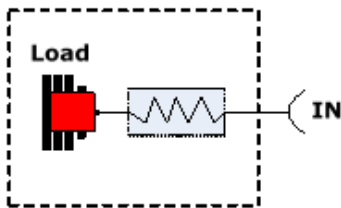


**FEATURES:**

- 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**



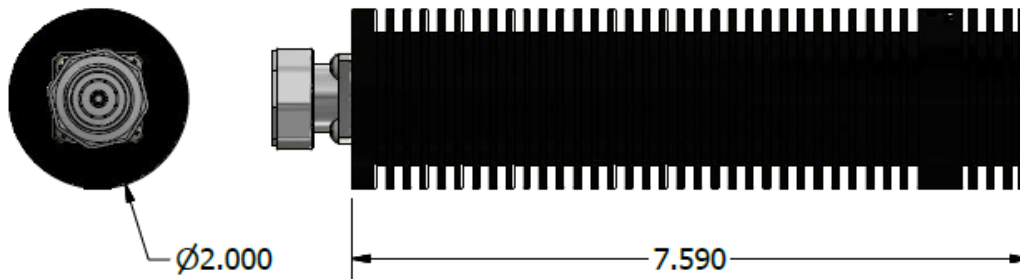
**ELECTRICAL & MECHANICAL SPECIFICATIONS:**

Frequency Range:	600MHz – 2700MHz
VSWR	≤ 1.22 (Typ)
Input power:	50 Watts (Avg); 500W (Peak)
Impedance:	50 Ω
Intermodulation (PIM - 3rd):	-161 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

**\*\*\* ORDERING INFO:**

**Part #:** D301L-50-\*  
 (\* - Connector Option)

**Dimensions for D301L-50-D43**



Please contact our sales department at 737-200-7090 or [sales@InnowaveRF.com](mailto:sales@InnowaveRF.com) for any custom requirements.

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