

Innovation in Every Wave

301L-5 Series of Low-PIM RF Terminations operates from 600MHz to 2700MHz and is rated at 5 Watts of power. These terminations are mechanically well constructed to allow maximum heat dissipation to sustain long life by preventing temperature hot spots. These are precision machined, robust and can be used over a wide range of temperature and environmental conditions. They are perfect for both Indoor and Outdoor DAS applications.

FEATURES:

- Low-PIM performance, -161dBc (min)
- Superior Mechanical Construction
- 5 Watts Power Handling

Block Diagram for 301L-5 Series

- Low VSWR from 600MHz to 2700MHz
- RoHS Complaint
- In stock and available immediately
- Available in different connector configurations

ELECTRICAL & MECHANICAL SPECIFICATIONS:

Frequency Range: 600MHz - 2700MHz

VSWR \leq 1.22 (Typ)

Input power: 5 Watts (Avg); 100W (Peak)

Impedance: 50 Ω

Intermodulation (PIM - 3rd): -161 dBc (Min)

(2Tones +40dBm)

Connectors: 7/16 DIN (D) / Mini-DIN (MD)

4.3-10 (D43) / Nex10 (x10)

Type-N(N)

Housing Finish: Aluminum Body
Mounting Method: Mounting Panel

Weight: 0.75 lbs

Temperature Range: -35°C to 75°C Relative Humidity: 5% - 95%

Environment: IP67

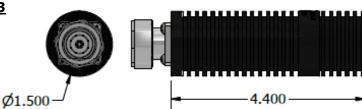
*** ORDERING INFO:

Load

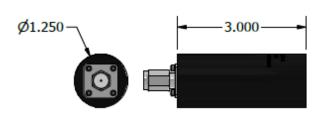
Part #: 301L-5-*

(* - Connector Option)

Dimensions for 301L-5-D43



Dimensions for 301L-5-X10



Please contact our sales department at 737-200-7090 or sales@InnowaveRF.com for any custom requirements.

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