

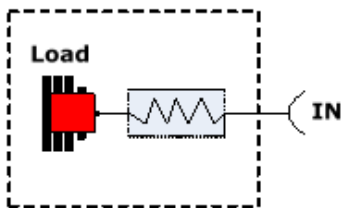
303L-10 Series of Low-PIM Ultra Wideband RF Terminations operates from 600MHz to 6000MHz and is rated at 10 Watts of power. These terminations are mechanically well constructed to allow maximum heat dissipation to sustain long life by preventing temperature hot spots. These are precision machined, robust and can be used over a wide range of temperature and environmental conditions. They are perfect for both Indoor and Outdoor DAS applications.

FEATURES:

- Covers both CBRS and LTE-LAA bands
- Low-PIM performance, -161dBc (min)
- Superior Mechanical Construction
- 10 Watts Power Handling
- Low VSWR from 600MHz to 6000MHz
- RoHS Complaint
- In stock and available immediately
- Available in different connector configurations



Block Diagram for 303L-10 Series



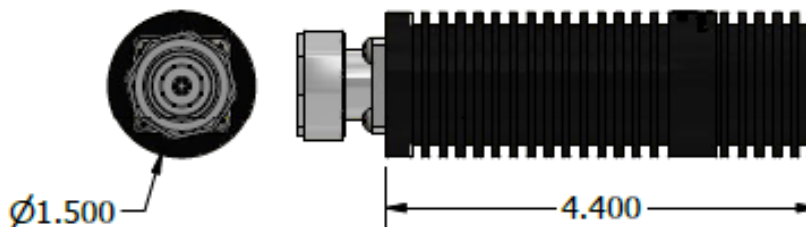
***** ORDERING INFO:**

Part #: 303L-10-
(* - Connector Option)

ELECTRICAL & MECHANICAL SPECIFICATIONS:

| | |
|------------------------------|--|
| Frequency Range: | 600MHz – 6000MHz |
| VSWR | ≤ 1.25 (Typ) @ 600-3800 ≤ 1.30 (Typ) @ 3800-6000 |
| Input power: | 10 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) |
| Housing Finish: | Aluminum Body |
| Mounting Method: | Mounting Panel |
| Weight: | 0.60 lbs |
| Temperature Range: | -35°C to 75°C |
| Relative Humidity: | 5% - 95% |
| Environment: | IP67 |

Dimensions for 303L-10-D43



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

© Innowave RF, LLC. All Rights Reserved. Specs can change without notice. Drawings are for reference purpose only.