

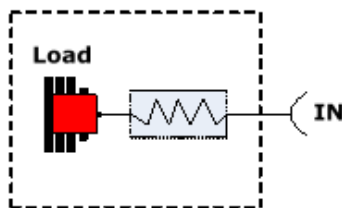
303L-100 Series of Low-PIM Wideband RF Terminations operates from 600MHz to 6000MHz and is rated at 100 Watts of power. These terminations are mechanically well constructed to allow maximum heat dissipation to sustain long life by preventing temperature hot spots. These are precision machined, robust 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 CBRS and LTE-LAA bands
- Low-PIM performance, -161dBc (min)
- Superior Mechanical Construction
- 100 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-100 Series



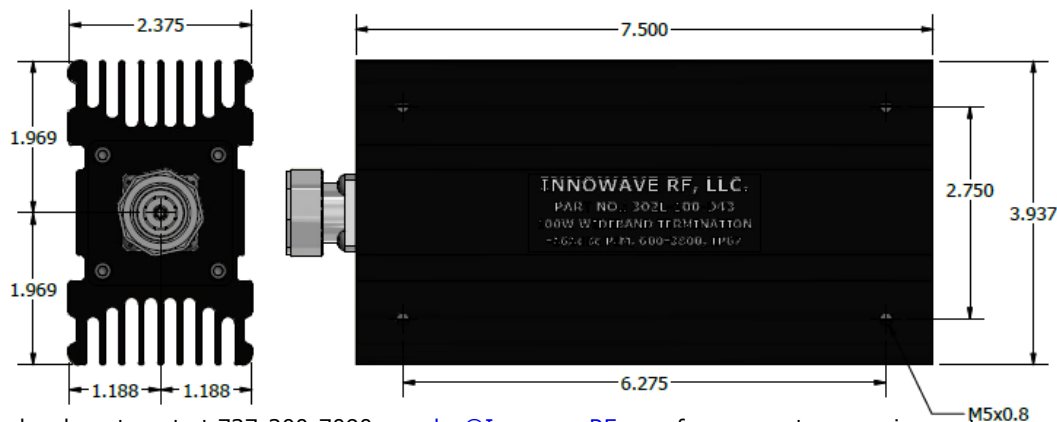
***** ORDERING INFO:**

Part #: 303L-100-*
 (* - Connector Option)

ELECTRICAL & MECHANICAL SPECIFICATIONS:

Frequency Range:	600MHz – 6000MHz
VSWR	≤ 1.25 (Typ) @ 600-3800 ≤ 1.30 (Typ) @ 3800-6000
Input power:	100 Watts (Avg); 1000W (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:	4.50 lbs
Temperature Range:	-35°C to 75°C
Relative Humidity:	5% - 95%
Environment:	IP67

Dimensions for 303L-100-D43



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

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