

**Innovation in Every Wave**

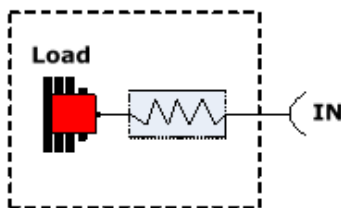
**302L-80 Series** of Low-PIM Wideband RF Terminations operates from 600MHz to 3800MHz and is rated at 80 Watts of power. These terminations are mechanically well constructed to allow maximum heat dissipation to sustain long life by preventing temperature hot spots. These are precision machined, robust and can be used over a wide range of temperature and environmental conditions. They are perfect for both Indoor and Outdoor DAS applications.

**FEATURES:**

- Wideband Terminations, includes CBRS band
- Low-PIM performance, -161dBc (min)
- Superior Mechanical Construction
- 80 Watts Power Handling
- Low VSWR from 600MHz to 3800MHz
- RoHS Complaint
- In stock and available immediately
- Available in different connector configurations



**Block Diagram for 302L-80 Series**



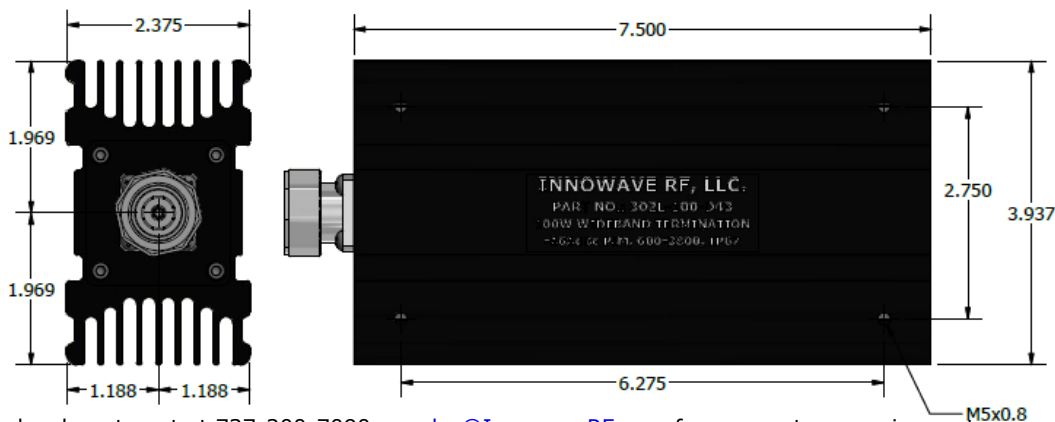
**\*\*\* ORDERING INFO:**

**Part #:** 302L-80-\*  
 (\* - Connector Option)

**ELECTRICAL & MECHANICAL SPECIFICATIONS:**

Frequency Range:	600MHz – 3800MHz
VSWR	≤ 1.25 (Typ)
Input power:	80 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 302L-80-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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