

153B-698-960 is an In-Line 3-Way Wilkinson Power Splitter/Divider, designed specifically for the Public Safety Industry to covers 700MHz and 800MHz Public Safety bands, including the 900MHz Paging band. The same unit can work both as a combiner and a divider for signals between 698MHz and 960MHz. Mounting holes enable them to be easily mounted on structures. It also has a low Insertion Loss with a good isolation between the channels. Available with Type-N connectors as standard.

FEATURES:

- 3-Way In-Line Device
- Splits or Combines signals between 698MHz - 960MHz
- **700MHz and 800MHz Public Safety bands** and **900MHz Paging band** Ready.
- Low Insertion Loss and low VSWR
- 60W Power Handling
- RoHS Compliant
- In Stock to low lead time delivery
- Available with Type-N Connectors as standard



SPECIFICATIONS:

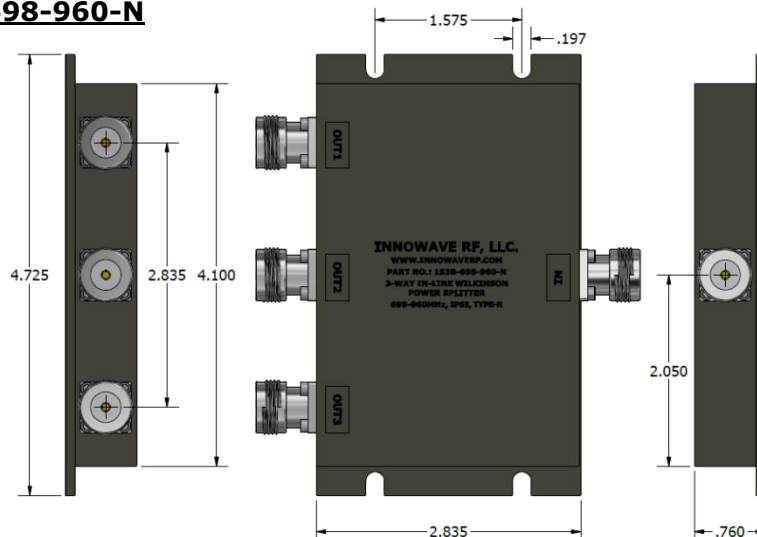
Frequency Range:	698 MHz – 960 MHz
Passband Insertion Loss:	0.50 dB (Over the theoretical loss of 4.8 dB)
VSWR:	≤ 1.30
Power Handling (Splitter):	60 W (Avg)
Isolation:	≥ 18 dB
Impedance:	50 Ω
Temperature Range:	-40°C to 80°C
Weight:	0.90 lbs
Mounting Method:	Mounting Holes
Humidity:	5% - 95%
Environment:	IP65

ORDERING INFO:

153B-698-960-N --- Type-N Connector



Dimensions for 153B-698-960-N



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

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