

**154B-698-960** is an In-Line 4-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:**

- 4-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:**

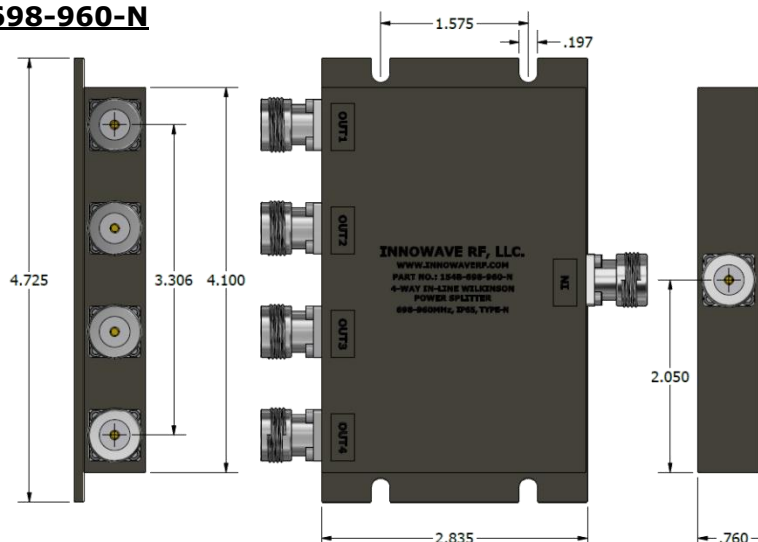
Frequency Range:	698 MHz – 960 MHz
Passband Insertion Loss:	0.50 dB (Over the theoretical loss of 6 dB)
VSWR:	$\leq 1.30$
Power Handling (Splitter):	60 W (Avg)
Isolation:	$\geq 18$ dB
Impedance:	50 $\Omega$
Temperature Range:	-40°C to 80°C
Weight:	1.20 lbs
Mounting Method:	Mounting Holes
Humidity:	5% - 95%
Environment:	IP65

### **ORDERING INFO:**

154B-698-960-N --- Type-N Connector



### **Dimensions for 154B-698-960-N**



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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