

Innovation in Every Wave

153B-138-960 is an In-Line 3-Way wideband Wilkinson Power Splitter/Divider, designed specifically for the Public Safety Industry to covers VHF, UHF, 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 138MHz 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.

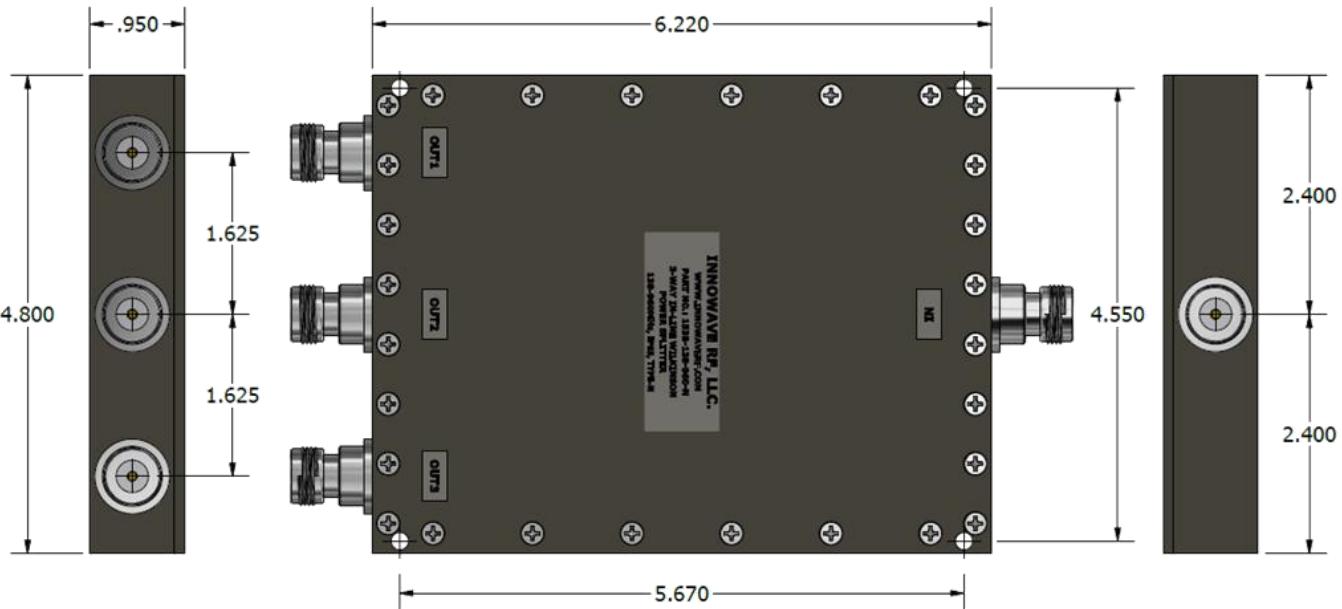
FEATURES:

- 3-Way In-Line Device
- Splits or Combines signals between 138MHz - 960MHz
- **VHF, UHF, 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:	138 MHz – 960 MHz	Impedance:	50Ω
Passband Insertion Loss:	0.75 dB (Over the theoretical loss of 4.8 dB)	Temperature Range:	-40°C to 80°C
VSWR:	≤ 1.35	Weight:	1.50 lbs
Power Handling (Splitter):	60 W (Avg)	Mounting Method:	Mounting Holes
Isolation:	≥ 17 dB	Humidity:	5% - 95%
		Environment:	IP65

ORDERING INFO (Type-N Connectors): 153B-138-960-N

Dimensions for 153B-138-960-N


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

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