

Innovation in Every Wave

154B-600-6000 is an In-Line Ultra Wideband Low-PIM 4-Way Wilkinson Power Splitter, designed specifically for the DAS and In-Building Wireless Industry to covers CBRS, C-Band and LTE-LAA. The same unit can work both as a combiner and a divider for signals between 600MHz and 6000MHz. 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 in 4.3-10 or NEX10 connectors.

FEATURES:

- 4-Way In-Line Device
- Splits or Combines signals between 600MHz - 6000MHz
- **CBRS, C-Band** and **LTE-LAA** Ready.
- Low Insertion Loss and low VSWR
- PIM, -155dBc (min)
- 80W Power Handling
- *RoHS* Complaint
- Rugged, Weatherproof / Outdoor unit
- In Stock to low lead time delivery
- Available in 4.3-10 and NEX10 Connectors standard



SPECIFICATIONS:

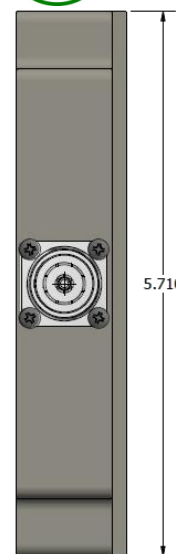
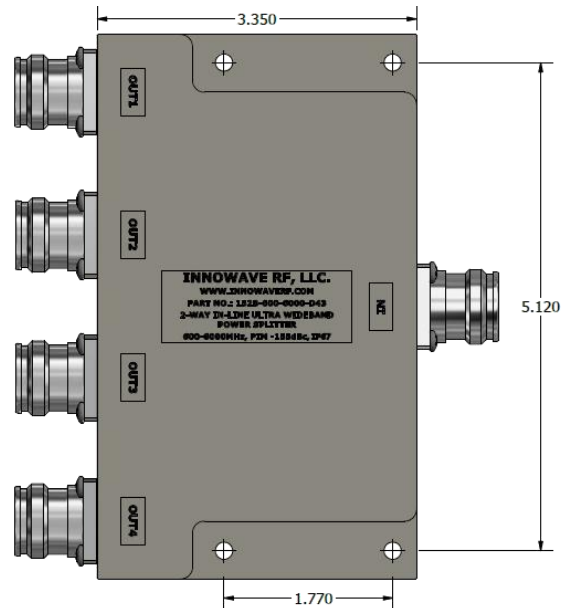
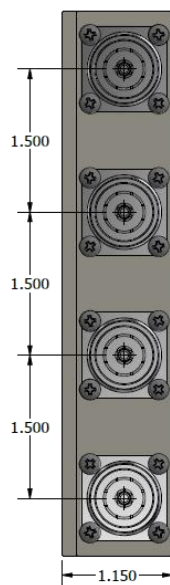
Frequency Range:	600 MHz – 6000 MHz
Passband Insertion Loss:	1.50 dB (Over the theoretical loss of 6 dB)
VSWR:	≤ 1.35
Power Handling (Splitter):	80 W (Avg)
Isolation:	≥ 16 dB
Impedance:	50Ω
PIM – 3 rd :	-155 dBc (2 Tones +43 dBm)
Temperature Range:	-30°C to 70°C
Weight:	2.20 lbs
Mounting Method:	Mounting Holes
Humidity:	5% - 95%
Environment:	IP67

ORDERING INFO:

- 154B-600-6000-D43 --- 4.3-10 Connector
- 154B-600-6000-X10 --- NEX10 Connector

APPLICATIONS:

- DAS & In-Building Wireless
- Small Cell Networks
- Wi-Fi / WiMAX
- Cellular and GPS
- Instrumentation



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

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