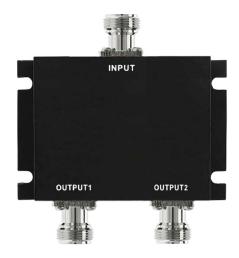


# **SPLIT-698-2700**

Wide Band Splitter

#### **Features**

- Wideband coverage from 698–2700 MHz, including Public Safety frequencies
- Available in 2-, 3-, and 4-way models for flexible design
- Low insertion loss (as low as ≤0.4 dB depending on model)
- Stainless-steel construction



### **Description**

These bi-directional splitters allow from 2 to 4 inside antennas to be used with a single amplifier. Each inside antenna connection has  $\leq 0.4$  dB signal loss. The full band splitters cover Public Safety bands from 698 MHz to 2700 MHz.

These splitters transmit and receive signal and distribute equal amounts of signal sent to two to four interior antennas for similarly sized areas.

## **Technical Specifications**

| Item            | 2-Way Splitter   | 3-Way Splitter   | 4-Way Splitter   |
|-----------------|------------------|------------------|------------------|
| Model No.       | SPLIT-698-2700-2 | SPLIT-698-2700-3 | SPLIT-698-2700-4 |
| Frequency Range | 698-2700Mhz      |                  |                  |
| Insertion Loss  | ≤0.4dB           | ≤0.5dB           | ≤0.6dB           |
| VSWR            | ≤1.5:1           |                  |                  |
| Isolation       |                  | ≥22dB            |                  |
| Maximum Power   | 20W              |                  |                  |
| Dimensions      | 3.5 x 3.9 inch   | 4.3 x 4.8 inch   | 4.3 x 4.8 inch   |
| Weight          | 8.4 oz           | 12.5 oz          | 13.0 oz          |

#### **Ordering Information**

| Model            | Description                                | Stock No. |
|------------------|--|-----------|
| SPLIT-698-2700-2 | Wideband Splitter, 2-Way, 698-2700MHz, 20W | 3996025   |
| SPLIT-698-2700-3 | Wideband Splitter, 3-Way, 698-2700MHz, 20W | 3996026   |
| SPLIT-698-2700-4 | Wideband Splitter, 4-Way, 698-2700MHz, 20W | 3996027   |

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