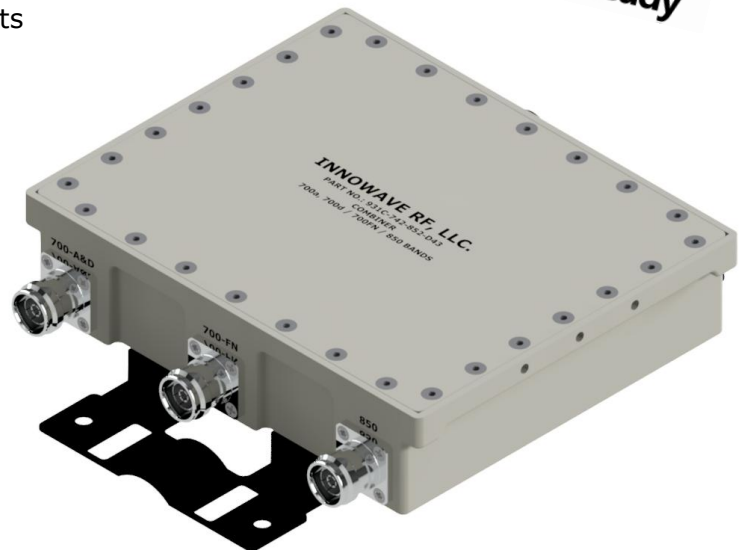
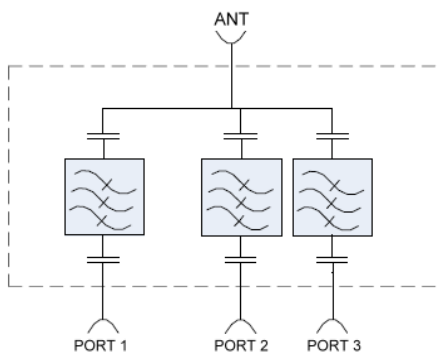


### **FEATURES:**

- Splits or combines the **700 Band (B12, B29) / 700-FirstNet Band (B14)** and **850 Band**
- Available in **Dual / Stacked Model (932C Series)**
- Minimum 40dB Isolation between the bands
- Very low Insertion Loss with superior out of band rejections
- Available in 4.3-10 or NEX10 Connectors
- Ease of Mounting with mounting holes and brackets
- Low-PIM with High Power Handling
- *RoHS* Compliant
- Weatherproof for Outdoor installation
- In Stock and Available Immediately



### **ELECTRICAL SPECIFICATIONS:**

Frequency Bands	<b>700A (B12) &amp; 700D (B29)</b> 698MHz - 746MHz	<b>700-FN (B14)</b> 758MHz - 768MHz 788MHz - 798MHz	<b>850 MHz</b> 814MHz - 896MHz
Passband Insertion Loss	0.25 dB		
Isolation	≥ 40 dB		
Return Loss	21 dB		
Impedance	50 Ohms		
Input Power / Port	150 Watts (Avg)		
DC Pass Current	4000 mA (Typ) (DC Block Available on Request)		
Intermodulation (PIM - 3 <sup>rd</sup> )	-161dBc (2 Tones +43 dBm)		
Lightning Protection	8/20S 10kA Pulse (IEC801-5)		
MTBF Hours	≥ 500,000		

### **MECHANICAL SPECIFICATIONS:**

Connectors:	4.3-10 (D43) / NEX10 (X10)
Housing Finish:	Aluminum Body
Mounting Method:	Mounting Bracket
Temperature Range:	-30°C to 75°C
Humidity:	5% - 95%
Weight:	4.00 lbs
Environment:	IP67

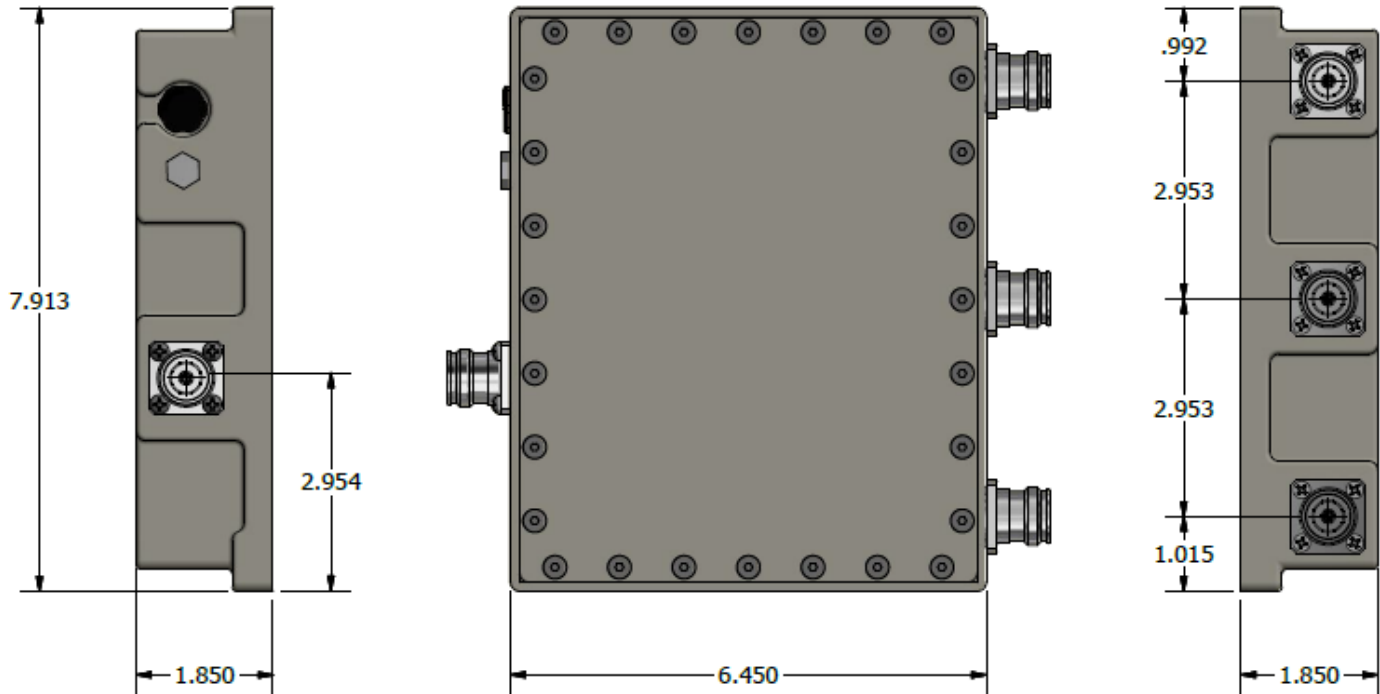
### **ORDERING INFO:**

#### **Single Model:**

4.3-10 Connector:	Part#: 931C-742-852-D43
NEX10 Connector:	Part#: 931C-742-852-X10

**STACKED MODEL AVAILABLE**

**Dimensions for 931C-742-852-D43**



**DUAL/STACKED UNITS AVAILABLE (932C SERIES)**

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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