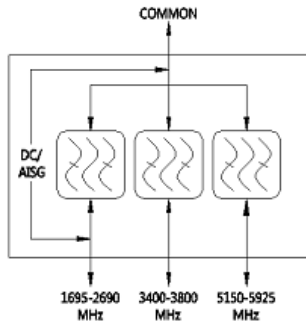
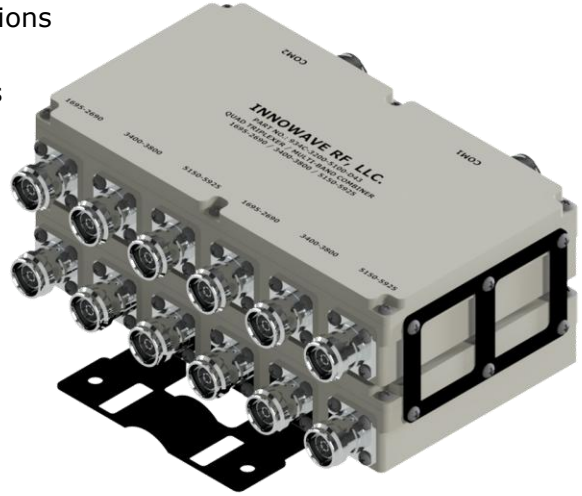


**FEATURES:**

- Splits or combines the **PCS, AWS-1, AWS-3, WCS, BRS Bands** (1695MHz-2690MHz), **CBRS, C-Band** (3300MHz-4200MHz) and **LTE-LAA Band** (5150MHz-5925MHz)
- Excellent Isolation between the bands
- Very low Insertion Loss with superior out of band rejections
- Suitable for MIMO applications.
- Available in DIN, Mini-DIN, 4.3-10 or Nex10 Connectors
- Low-PIM with High Power Handling
- Ease of Mounting with mounting holes and brackets
- RoHS Compliant
- Weatherproof for Outdoor use
- Single and Stacked Units also available



**ELECTRICAL SPECIFICATIONS:**

Frequency Bands	<b>Port 1 (1900,2100,2300,2500)</b> 1695-2690 MHz	<b>Port 2 (CBRS, C-Band)</b> 3300-4200 MHz	<b>Port 3 (LTE-LAA)</b> 5150-5925 MHz
Passband Insertion Loss	0.25 dB		
Isolation	≥ 40dB @ 3300-4200 MHz ≥ 40dB @ 5150-5925 MHz	≥ 40dB @ 1695-2690 MHz ≥ 40dB @ 5150-5925 MHz	≥ 40dB @ 1695-2690 MHz ≥ 40dB @ 3300-4200 MHz
Return Loss	20 dB		
Impedance	50 Ohms		
Input Power	100 Watts (Avg)	10W (Avg)	10W (Avg)
Intermodulation (PIM - 3 <sup>rd</sup> )	-161dBc (2 Tones +43 dBm)		
DC Pass Current	3000mA (Typ) Pass-Through on Port1		
Lightning Protection	8/20S 10kA Pulse (IEC 801-5)		
MTBF Hours	≥ 500,000		

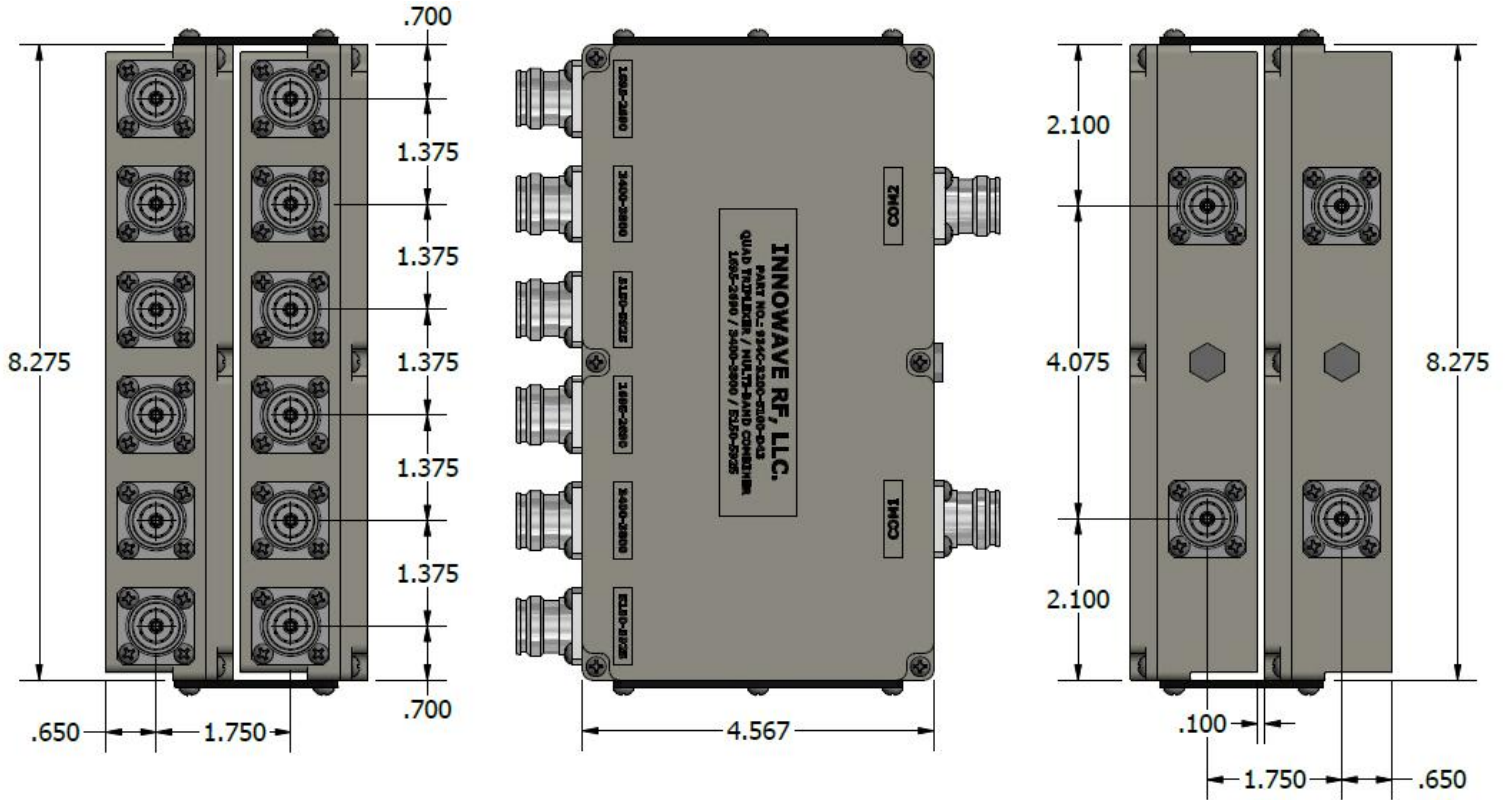
**MECHANICAL SPECIFICATIONS:**

- Connectors: DIN (D) / Mini-DIN (MD) / 4.3-10 (D43) / Nex10(X10)
- Housing Finish: Aluminum Body
- Mounting Method: Mounting Holes
- Weight: 7.5 lbs (Quad)
- Temperature Range: -30°C to 60°C
- Humidity: 5% – 95%
- Environment: IP67

**\*\*\* ORDERING INFO:**

- Single Model:** Part#: 931C-3200-5100-\*
- Stacked Model:** Part#: 933C-3200-5100-\*
- Twin Model:** Part#: 933C-3200-5100-\*
- Quad Model:** Part#: 934C-3200-5100-\*
- \* - Connector Option

**Dimensions for 934C-3200-5100-D43**



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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