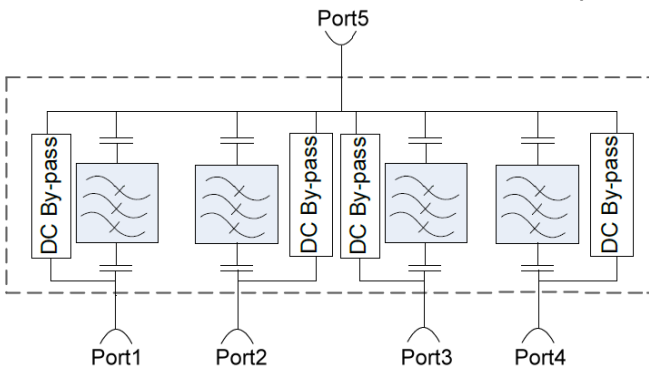


**FEATURES:**

- Splits or combines the **Low-Band & Mid-Band** (617MHz-2360MHz), **BRS Band** (2496MHz-2690MHz), **CBRS Band** (3550MHz-3700MHz), **DoD & C-Band** (3450MHz-3530MHz, 3720MHz-4200MHz)
- 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>600(B71)/700+FN 850/PCS/AWS/WCS</b> 617MHz - 2360MHz	<b>BRS</b> 2496MHz - 2690MHz	<b>CBRS</b> 3550MHz - 3700MHz	<b>DoD/C-Band</b> 3450MHz - 3530MHz 3720MHz - 4200MHz
Passband Insertion Loss	0.30 dB			
Isolation	≥ 40 dB			
Return Loss	21dB			
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 & ENVIRONMENTAL SPECIFICATIONS:**

Connectors:	4.3-10 (D43) / NEX10 (X10)
Housing Finish:	Aluminum Body
Mounting Method:	Mounting Bracket
Weight:	6.00 lbs
Temperature Range:	-30°C to 75°C
Humidity:	5% – 95%
Environment:	IP67

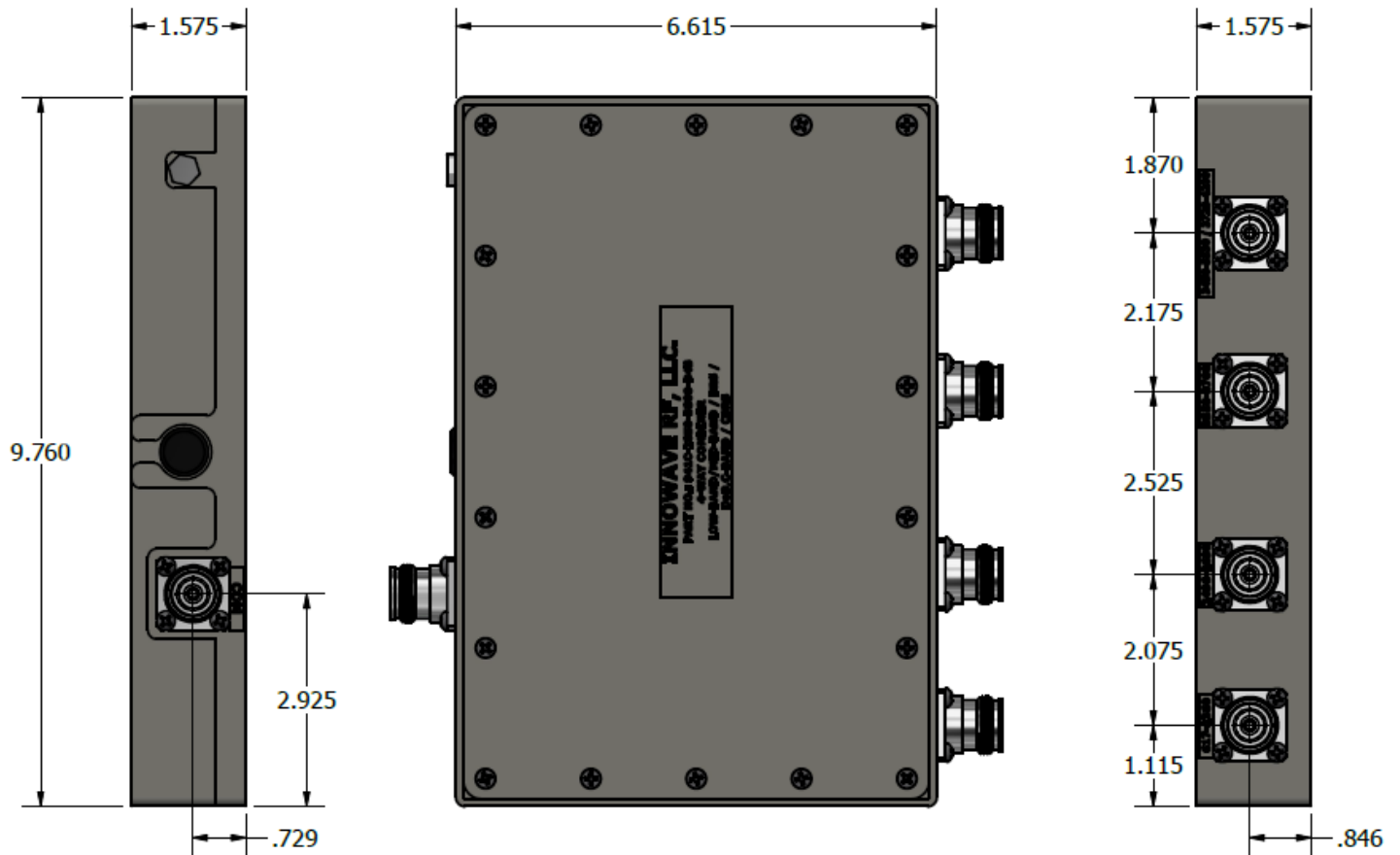
**ORDERING INFO:**

**Single Model:**

4.3-10 Connector:	Part#: 941C-2050-3700-D43
NEX10 Connector:	Part#: 941C-2050-3700-X10

**STACKED MODEL AVAILABLE**

**Dimensions for 941C-2050-3700-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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