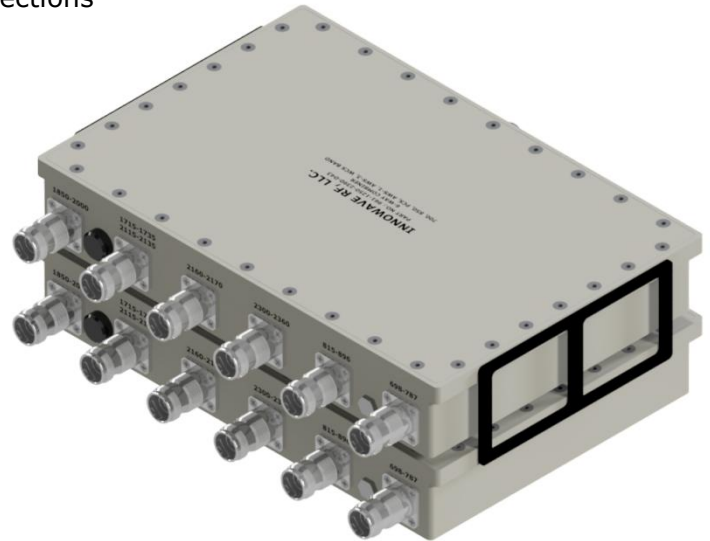
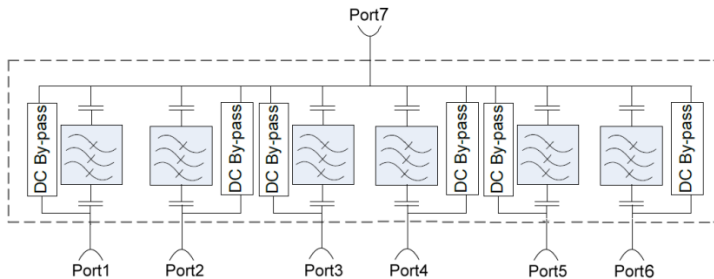


FEATURES:

- Splits or combines **600(B71), 700+FN Bands** (617MHz-798MHz), **850 Bands** (815MHz-896MHz), **PCS Band** (1850MHz-2000MHz), **AWS-1, AWS-3 Bands** (1695MHz-1780MHz & 2110MHz-2200MHz), **DoD Band** (3450MHz-3550MHz) and **C-Band** (3700MHz-4200MHz)
- **Dual Stacked Unit** for MIMO applications
- 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	600,700+FN 617-798	850 815-896	PCS 1850-2000	AWS1,AWS3 1695-1780 2110-2200	DoD 3450-3550	C-Band 3700-4200
Passband Insertion Loss	0.45 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 rd)	-161dBc (2 Tones +43 dBm)					
Lightning Protection	8/20S 10KA Pulse (IEC801-5)					
MTBF Hours	≥ 500,000					

MECHANICAL SPECIFICATIONS:

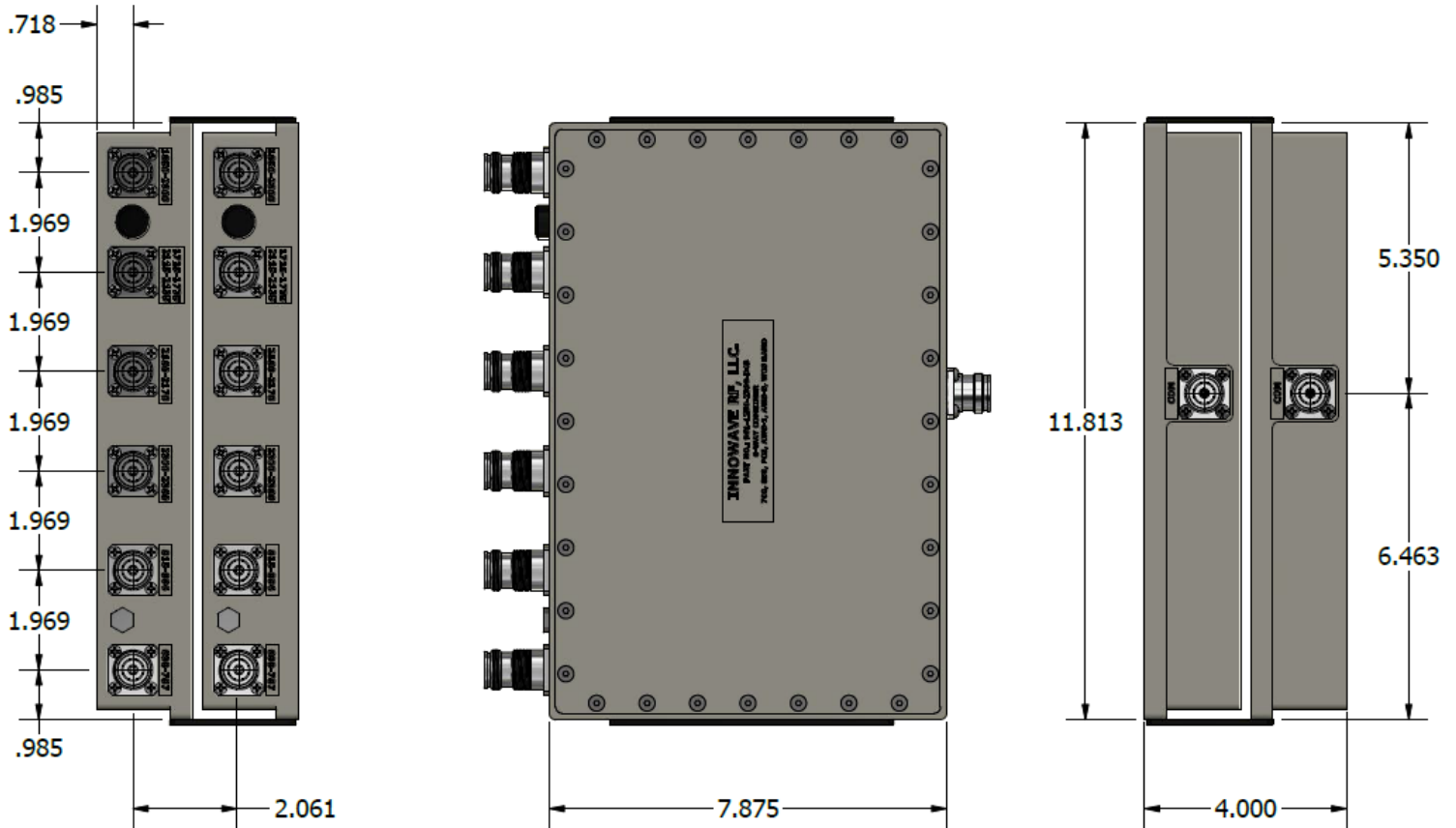
Connectors:	4.3-10 (D43) / NEX10 (X10)
Housing Finish:	Aluminum Body
Mounting Method:	Mounting Bracket
Temperature Range:	-30°C to 75°C
Weight:	12.5 lbs
Relative Humidity:	5% - 95%
Environment:	IP67

ORDERING INFO:
Stacked Model:

4.3-10 Connector:	Part#: 962C-1250-3800-D43
NEX10 Connector:	Part#: 962C-1250-3800-X10

SINGLE MODEL AVAILABLE

Dimensions for 962C-1250-3800-D43



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