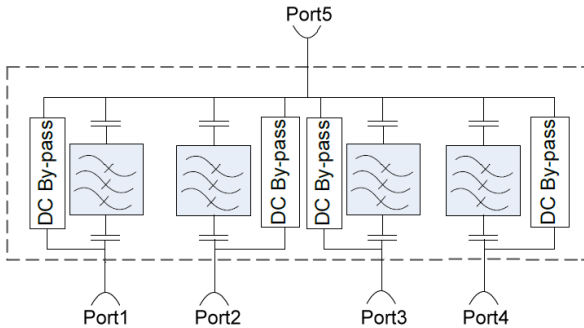


FEATURES:

- Splits or combines **600(B71), 700+FN Band** (617MHz-798MHz), **850 Bands** (815MHz-896MHz), **PCS, AWS-1, AWS-3 Bands** (1695MHz-2200MHz) and **WCS, BRS Bands** (2300MHz-2690MHz)
- Stacked / Dual 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(B71), 700+FN 617MHz - 796MHz	850 814MHz - 896MHz	PCS, AWS-1, AWS-3 1695MHz - 2200MHz	WCS, BRS 2300MHz - 2690MHz
Passband Insertion Loss	0.30 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
Weight:	11.00 lbs
Temperature Range:	-30°C to 75°C
Relative Humidity:	5% - 95%
Environment:	IP67

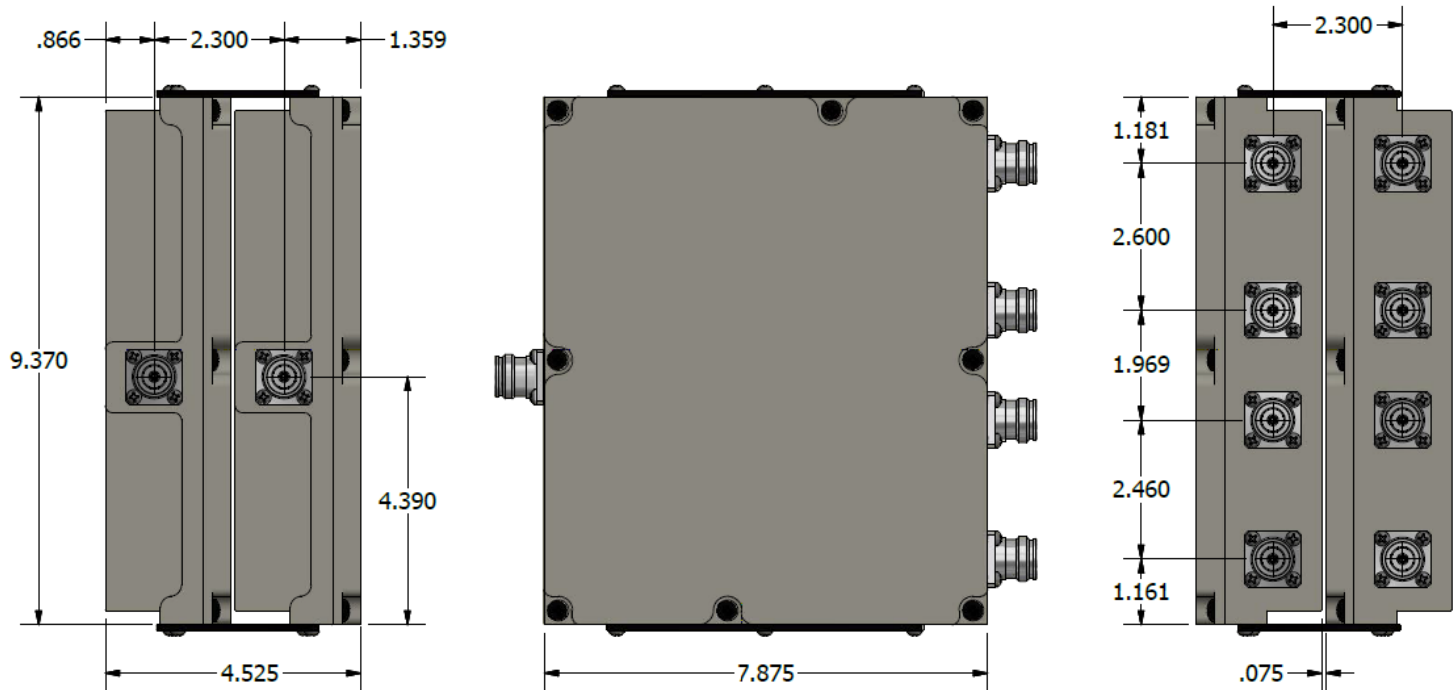
ORDERING INFO:

Stacked Model:

4.3-10 Connector:	Part#: 942C-820-2490-D43
NEX10 Connector:	Part#: 942C-820-2490-X10

SINGLE MODEL AVAILABLE

Dimensions for 942C-820-2490-D43



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

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