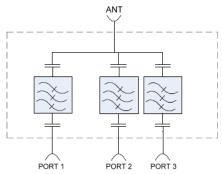


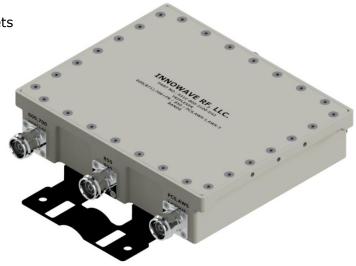
Innovation in Every Wave

FEATURES:

- Splits or combines the 600 (B71), 700+FN Bands (617MHz-798MHz), 850 Band (815MHz-896MHz) and PCS, AWS-1, AWS-3 Bands (1695MHz-2200MHz)
- 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	600 (B71), 700+FN	850	PCS, AWS-1, AWS-3	
	617MHz - 798MHz	815MHz - 896MHz	1695MHz - 2200MHz	
Passband Insertion Loss	0.25 dB (Typ)			
Isolation	≥ 40 dB			
Return Loss	21 dB (Typ)			
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 (Min) (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	ORDERING INFO:	
Mounting Method:	Mounting Bracket	Single Model:	
Temperature Range:	-30°C to 75°C	4.3-10 Connector:	Part#: 931C-800-2100-D43
Humidity:	5% - 95%	NEX10 Connector:	Part#: 931C-800-2100-X10
Weight:	4.00 lbs		
Environment:	IP67	STACKED MODEL AVAILABLE	

190 N Bagdad Road, Suite A, Leander, TX – 78641

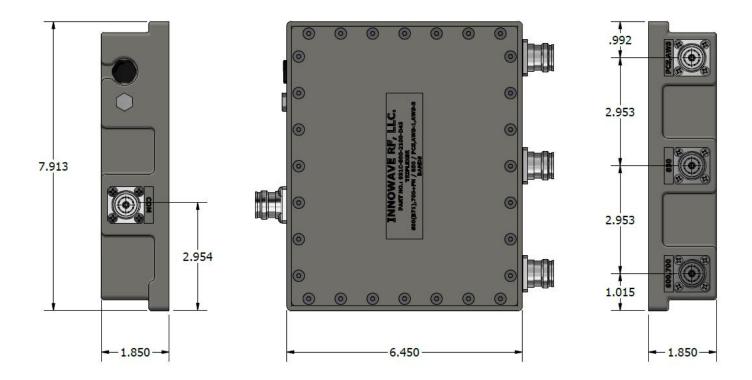
Ph: 737-200-7090 REV-C1 - 03/25 Fax: 737-200-7099 •

www.InnowaveRF.com



Innovation in Every Wave,

Dimensions for 931C-800-2100-D43



DUAL/STACKED UNITS AVAILABLE (932C SERIES)

Please contact our sales department at 737-200-7090 or <u>sales@InnowaveRF.com</u> for any custom requirements. © Innowave RF, LLC. All Rights Reserved. Specs can change without notice. Drawings are for reference purpose only.

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