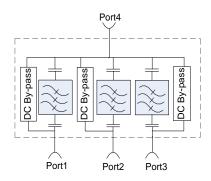
n77 Band (DoD, CBRS and C-Band) Combiner / Triplexer
-161dBc PIM, IP67, Single Model

FEATURES:

- Splits or combines the **DoD Band** (3450MHz-3550MHz), **CBRS Bands** (3560MHz-3690MHz) and **C-Band** (3700MHz-4200MHz)
- Available in Dual / Stacked Model (932C Series)
- Minimum 37dB 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	DoD Band	CBRS	C-Band
	3450-3550 MHz	3560-3690 MHz	3700-4200 MHz
Passband Insertion Loss	0.30 dB		
Isolation	≥ 37 dB		
Return Loss	20 dB		
Impedance	50 Ohms		
Input Power / Port	150 Watts (Avg)		
Intermodulation (PIM - 3 rd)	-161dBc (2 Tones +43 dBm)		
DC Pass Current	3000 mA (Typ) (DC Block Available on Request)		
Lightning Protection	8/20S 10kA Pulse (IEC 801-5)		
MTBF Hours	≥ 500,000		

MECHANICAL SPECIFICATIONS:

Weight:

Connectors: 4.3-10 (D43) / NEX10 (X10)

Housing Finish: Aluminum Body

Mounting Method: Mounting Bracket <u>Single Model:</u>

4.00 lbs

Temperature Range: -30°C to 75°C 4.3-10 Connector: Part#: 931C-3500-3800-D43

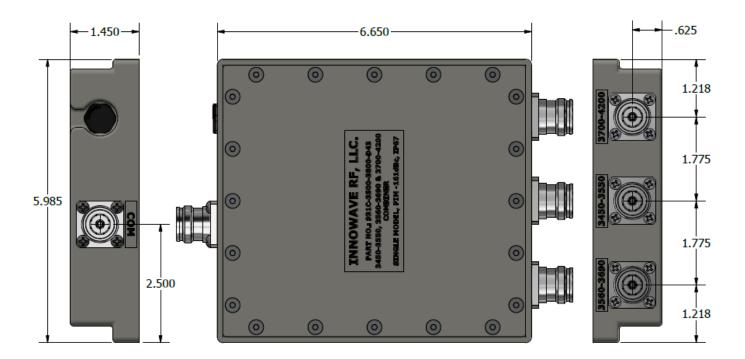
Humidity: 5% - 95% NEX10 Connector: Part#: 931C-3500-3800-X10

Environment: IP67 STACKED MODEL AVAILABLE

ORDERING INFO:



Dimensions for 931C-3500-3800-D43



DUAL/STACKED UNITS AVAILABLE (932C SERIES)

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