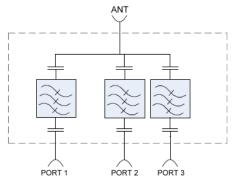
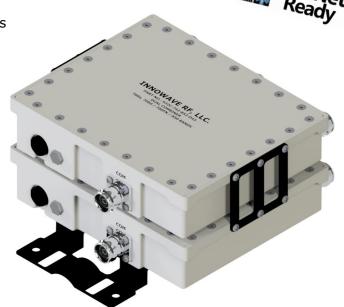


700 (B12, B29) / 700-FN (B14) / 850 Band Triplexer/Combiner
-161dBc PIM, IP67, Stacked Model

FEATURES:

- Splits or combines the 700 Band (B12, B29) / 700-FirstNet Band (B14) and 850 Band
- Available in Single Model (931C 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	700A (B12) & 700D (B29)	700-FN (B14)	850 MHz
	698MHz - 746MHz	758MHz - 768MHz 788MHz - 798MHz	814MHz - 896MHz
Passband Insertion Loss	0.25 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)

5% - 95%

Housing Finish: Aluminum Body
Mounting Method: Mounting Bracket

Temperature Range: -30°C to 75°C

Weight: 9.00 lbs

Environment: IP67

Humidity:

ORDERING INFO:

Stacked Model:

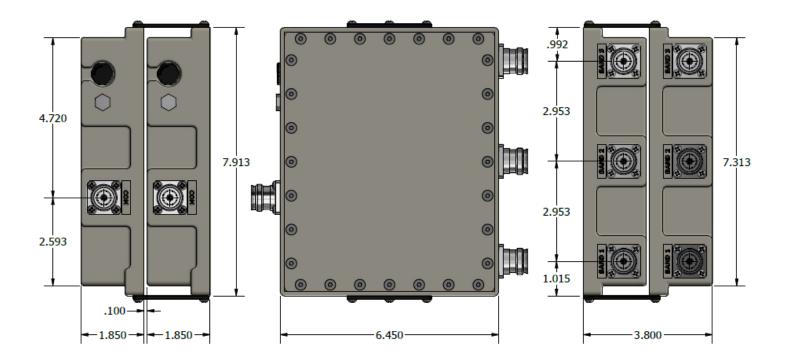
4.3-10 Connector: Part#: 932C-742-852-D43

NEX10 Connector: Part#: 932C-742-852-X10

SINGLE MODEL AVAILABLE

700 (B12, B29) / 700-FN (B14) / 850 Band Triplexer/Combiner
-161dBc PIM, IP67, Stacked Model

Dimensions for 932C-742-852-D43



SINGLE UNITS AVAILABLE (931C SERIES)

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