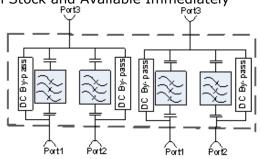
600(B71),700+FN,850,PCSAWS-1&3 /WCS, BRS Combiner / Diplexer -161dBc PIM, IP67, Twin Model

FEATURES:

- Splits or combines the 600(B71)/700+FN/850/PCS/AWS-1&3 (617MHz-896MHz, 1695MHz-2200MHz) and **WCS/BRS** (2300MHz-2690MHz)
- Available in Single Model (901C Series), Stacked Model (902C Series) & Quad Model (904C 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&3	WCS/BRS
	617 MHz - 896 MHz 1695 MHz - 2200 MHz	2300 MHz - 2690 MHz
Passband Insertion Loss	0.20 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)	-161 dBc (2 Tones +43 dBm)	
Lightning Protection	8/20S 10kA Pulse (IEC 801-5)	
MTBF Hours	≥ 500,000	

MECHANICAL SPECIFICATIONS:

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

Single Model: Housing Finish: Aluminum Body

4.3-10 Connector: Part#: 903C-1500-2350-D43 Mounting Method: Mounting Bracket

-30°C to 75°C Temperature Range: NEX10 Connector: Part#: 903C-1500-2350-X10

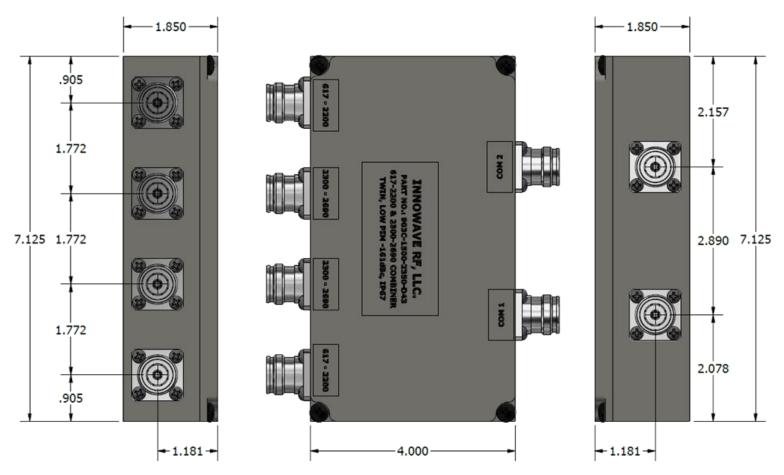
5% - 95% Humidity:

Weight: 8.50 lbs SINGLE/STACKED/QUAD MODEL

IP67 AVAILABLE **Environment:**

600(B71),700+FN,850,PCSAWS-1&3 /WCS, BRS Combiner / Diplexer -161dBc PIM, IP67, Twin Model

Dimensions for 903C-1500-2350-D43



SINGLE/STACKED/QUAD MODELS AVAILABLE

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