

Innovation in Every Wave

FEATURES:

• Splits or combines TX and RX in Upper Band C signals in the 700MHz band

Best-in-class Isolation between the 2 signals

· Very low Insertion Loss with superior out of band rejections

Low-PIM with High Power Handling

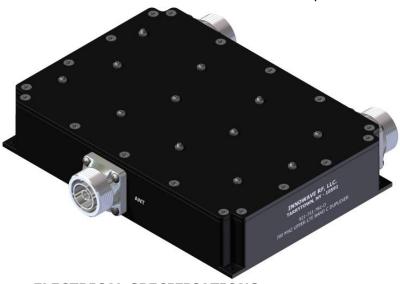
ROHS Complaint

· Ease of Mounting with mounting holes

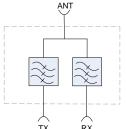
• Available in 7/16 DIN and Type-N Connectors

Weatherproof / Outdoor options available

In Stock and Available Immediately







ELECTRICAL SPECIFICATIONS:

Frequency Bands	Transmit	Receive
	746MHz-757MHz	776MHz-787MHz
Insertion Loss	0.35 dB (Typ)	
Pass Band Ripple	0.15 dB (Typ)	
Isolation	≥80 dB @ 776MHz-787MHz	≥80 dB @ 746MHz-757MHz
Return Loss	22 dB (Typ)	
Impedance	50 Ohms	
Input Power	250 Watts (Avg)	
Intermodulation (PIM - 3 rd) ***	-150dBc (Typ) / -157dBc (Typ) (2 Tones +43 dBm)	

MECHANICAL SPECIFICATIONS:

Connectors: Type-N (Female) and

7/16 DIN (Female) Options Available

-30°C to 80°C

IP64

Housing Finish: Aluminum Body Mounting Method: Mounting Holes

*** ORDERING INFO:

-**150dBc Model**: Part#: 921-751-781

Humidity: 5% – 95%

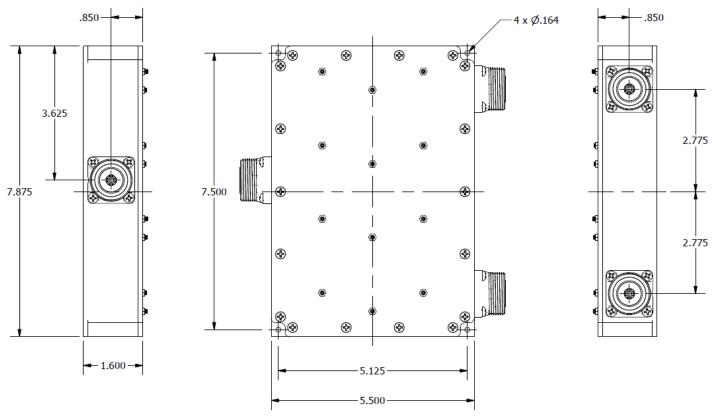
Temperature Range:

Environment:

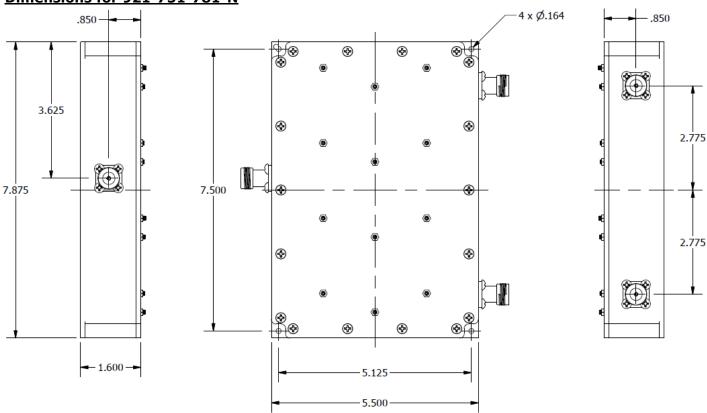
Low-PIM Model: Part#: 921L-751-781 (-155dBc for Type-N & -157dBc for 7/16 DIN)

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Dimensions for 921-751-781-D



Dimensions for 921-751-781-N



Please contact our sales department at 914-230-4060 or sales@InnowaveRF.com for any custom requirements.

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