



### HIGH POWER CAVITY DUPLEXER

**RX: 890-915MHZ**

**TX: 935-960MHZ**

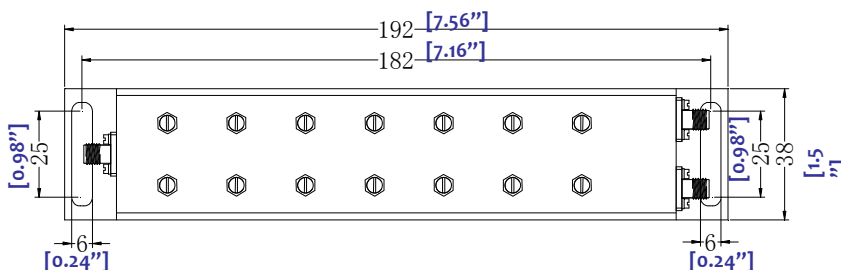
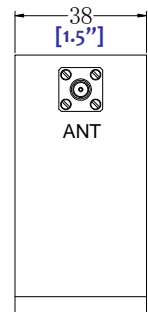
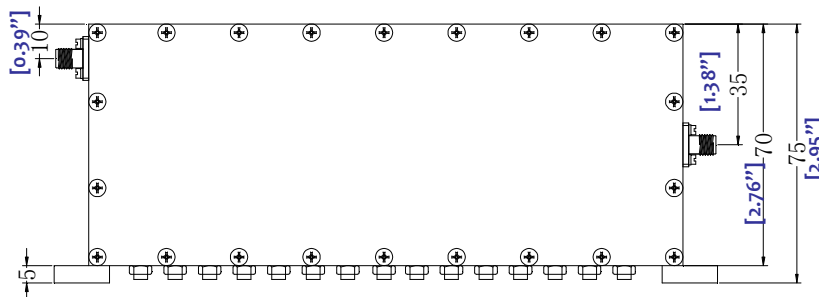
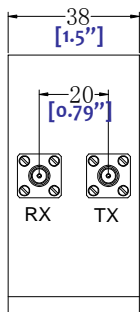


- Compact size and high power handle
- Very high rejection outdoor unit
- Compatible with ITU Standard
- N-Female and SMA-F connector available upon request
- Storage temperature -40~+85C
- Operational Temperature: -30~+75C
- Operating Humidity: 0~90% relative

#### Electrical Specification

|                   |                                  |
|-------------------|----------------------------------|
| Frequency Range:  | RX: 890-915MHz<br>TX: 935-960MHz |
| Insertion Loss:   | 1.8dB max                        |
| Pass band Ripple: | 0.5dB maximum                    |
| Power Handle:     | 100W                             |
| Rejection:        | RX: @TX>70 dB<br>TX: @RX>70 dB   |
| Return Loss:      | -18dB                            |
| Impedance:        | 50 Ω                             |

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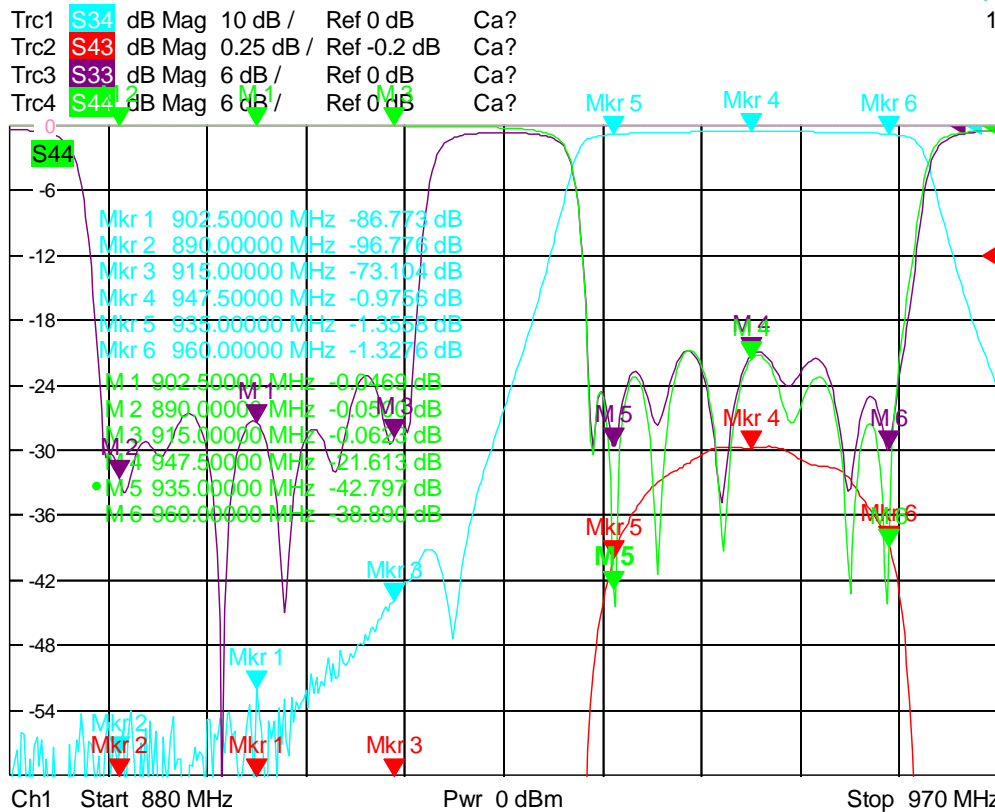
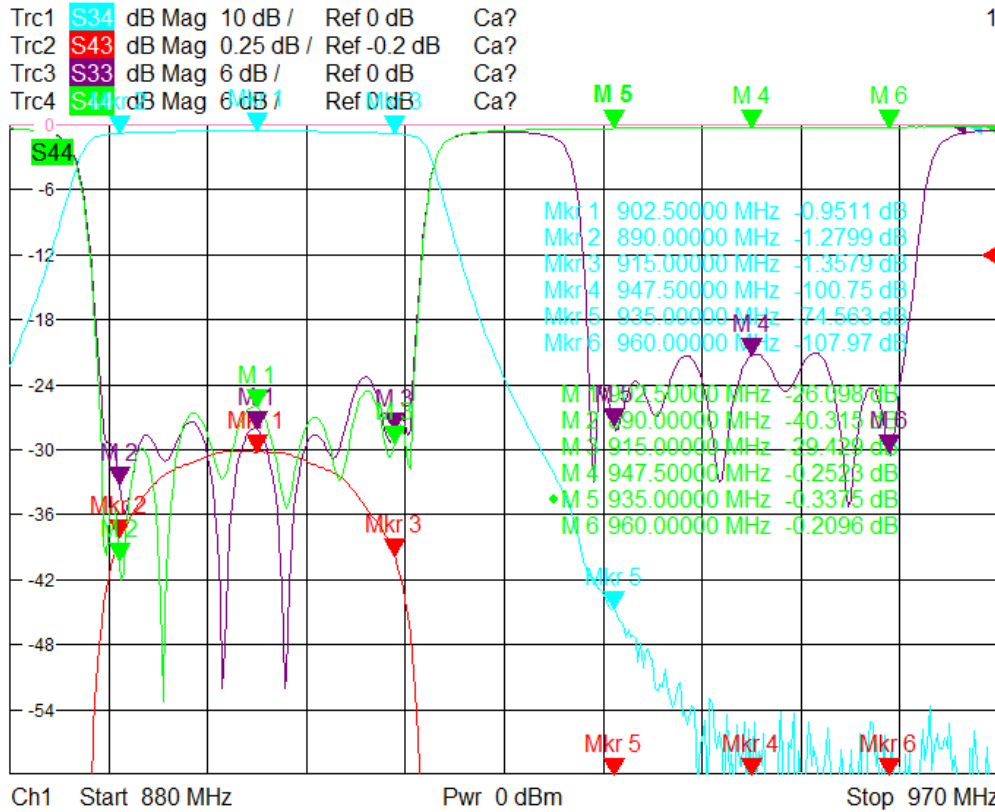


# RF-LAMBDA

The power beyond expectations

## RFDU8M9MA

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