

Wideband L-Band Diplexer

2DP11-900/2000-N11

Reactel model 2DP11-900/2000-N11 is a wideband cavity diplexer designed for L-band applications. This unit exhibits low loss and high isolation and can handle power levels up to 300 W CW. Reactel manufactures a wide variety of filters and multiplexers; please contact the factory with your unique requirement.



Specifications

Low Band CF	900 MHz
Low Band Passband	400 MHz
Low Band Rejection	≥ 50 dB @ 600 MHz
High Band CF	2000 MHz
High Band Passband	1000 MHz
High Band Rejection	≥ 25 dB @ 1400 & 2600 MHz
Insertion Loss	≤ 0.85 dB @ both Passbands
Ripple	≤ 0.5 dB @ both Passbands
VSWR	$\leq 2.0:1$ @ both Passbands
Power	300 W CW
Connectors	Type N Female, all ports



Reactel, Incorporated - Reacting First to Your Filter Requirements

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