



563.8 MHz / 915 MHz Cavity Duplexer

Part Number: AE915-564D5397

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products



Electrical Specifications

	ANT— Rx	ANT— Tx
Frequency Range:	537.6~590MHz	902~928MHz
Insertion Loss:	≤1.5dB@F0, ≤2.5dB@537.6,590 MHz	≤1.5dB
VSWR:	≤1.5	≤1.5
Rejection:	≥20dB@533.6MHz, 594MHz	≥45dB@850- 894MHz ≥45dB@936- 950MHz
ISO:	≥80dB@537.6~590MHz,902~928MHz	

Mechanical

Connector Type: N-Type (F)

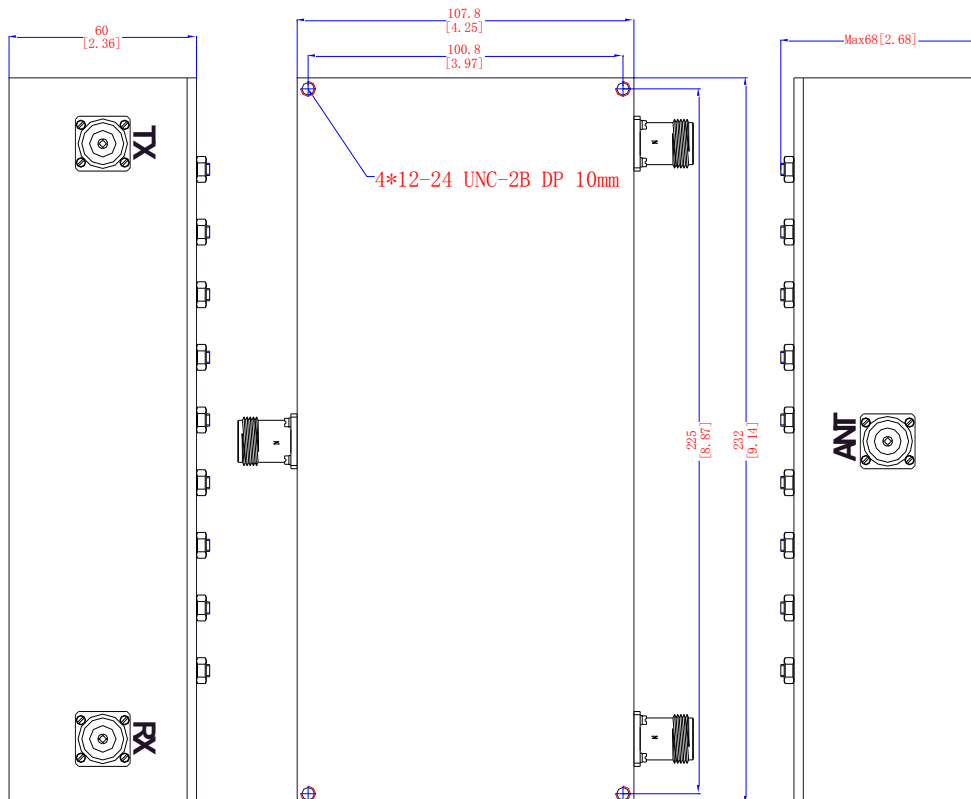
Dimensions: 9.14 x 4.25 x 2.36 Inches

Environmental

Operating Temperature: -40 to +80° C

Storage Temperature: -40 to +85° C

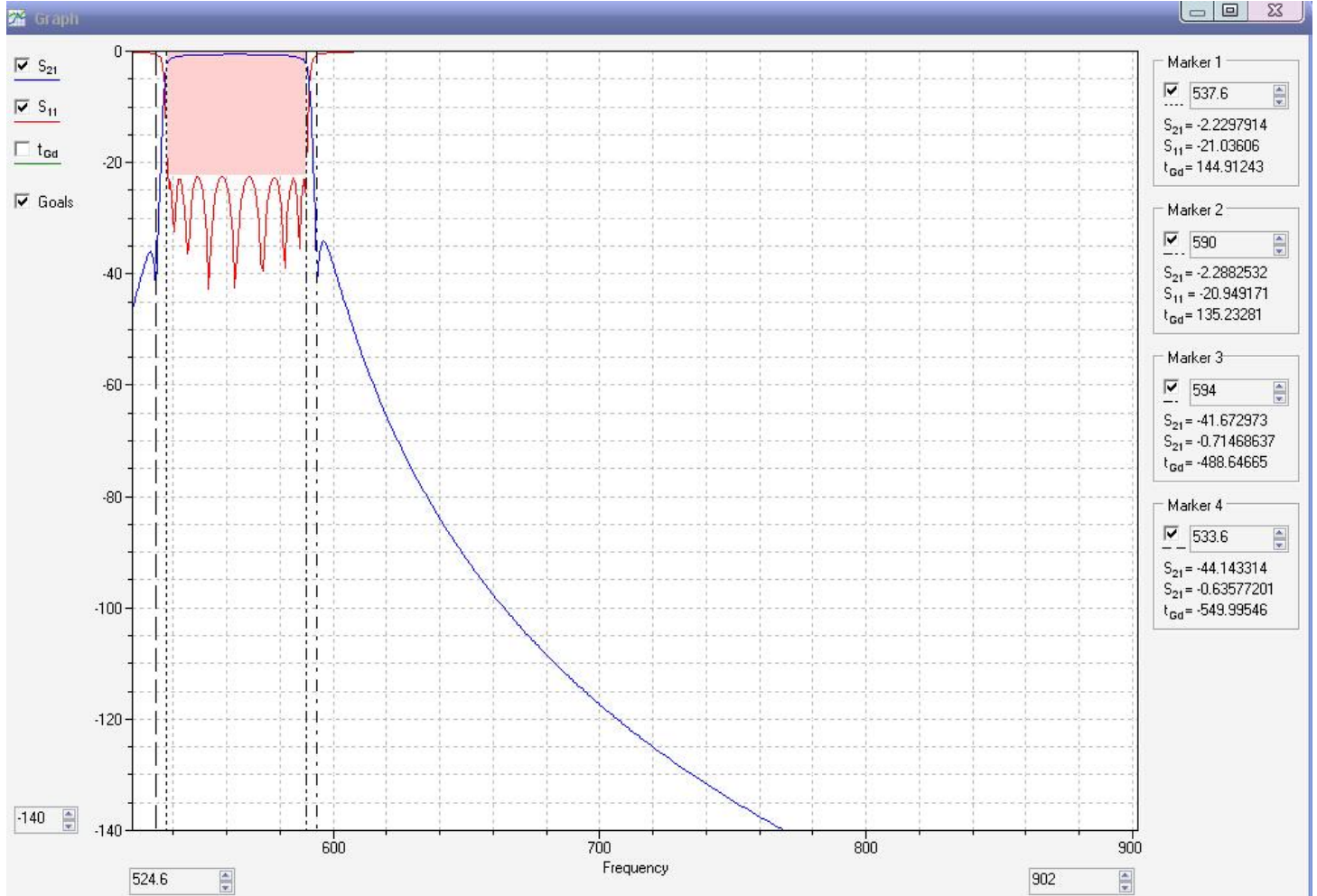
Outline Drawing:





Response Plot:

RX





1445 MHz Ceramic Bandpass Filter

Part Number: AE915-564D5397



Response Plot:

TX

