



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

# 452-467 MHz Ceramic Duplexer

## Part Number: AM452-467D1251



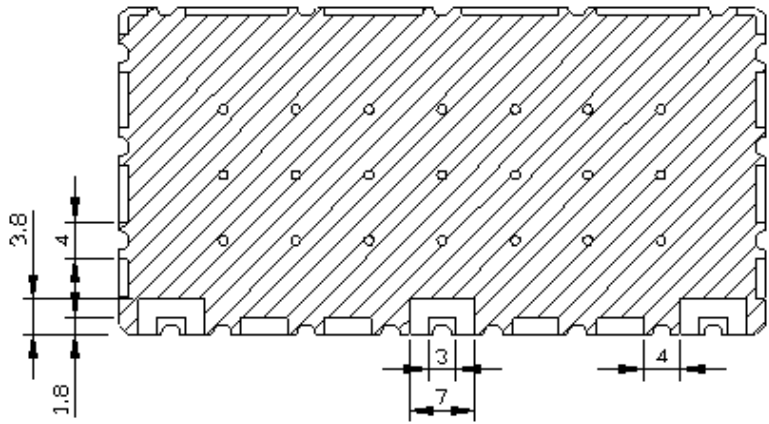
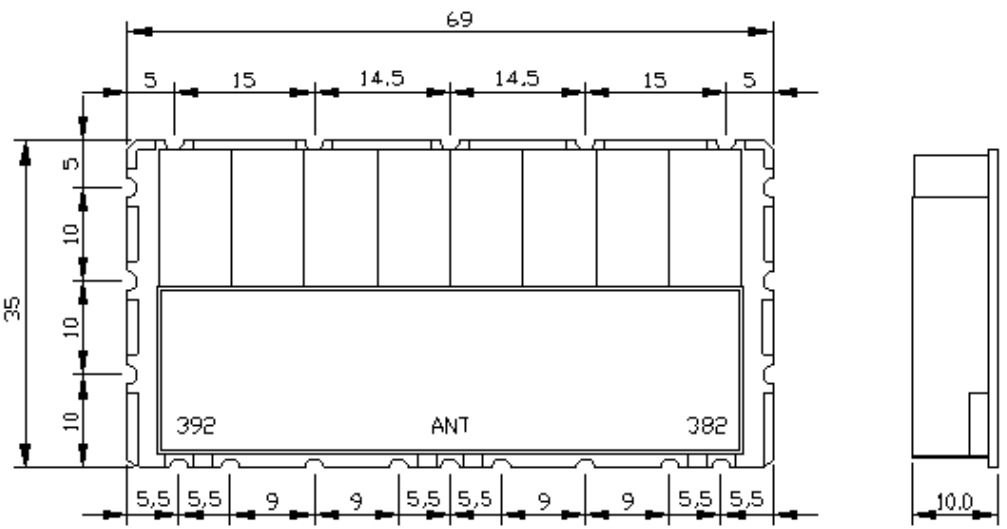
Characteristics	Band 1	Band 2
Passband:	450-455 MHz	465-470 MHz
Bandwidth:	5 MHz	5 MHz
Passband Return Loss:	15 dB min	15 dB min
Passband Insertion Loss:	2.8 dB max	2.8 dB max
Passband Ripple:	1.5 dB max	1.5 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	40 dB min	70 dB min
Power Handling:	5 W max	5 W max

Mechanical	
Mounting Method:	SMT
Dimensions:	69 x 35 x 10 mm

Environmental	
Operating Temperature:	-40 to +85 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

### Outline Drawing:



UNIT:MM  
TOLERANCE  
UNLESS  
SPECIFIED : ±0.3



Plot:

