



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

# 737/707 MHz Ceramic Duplexer

## Part Number: AM737-707D1048



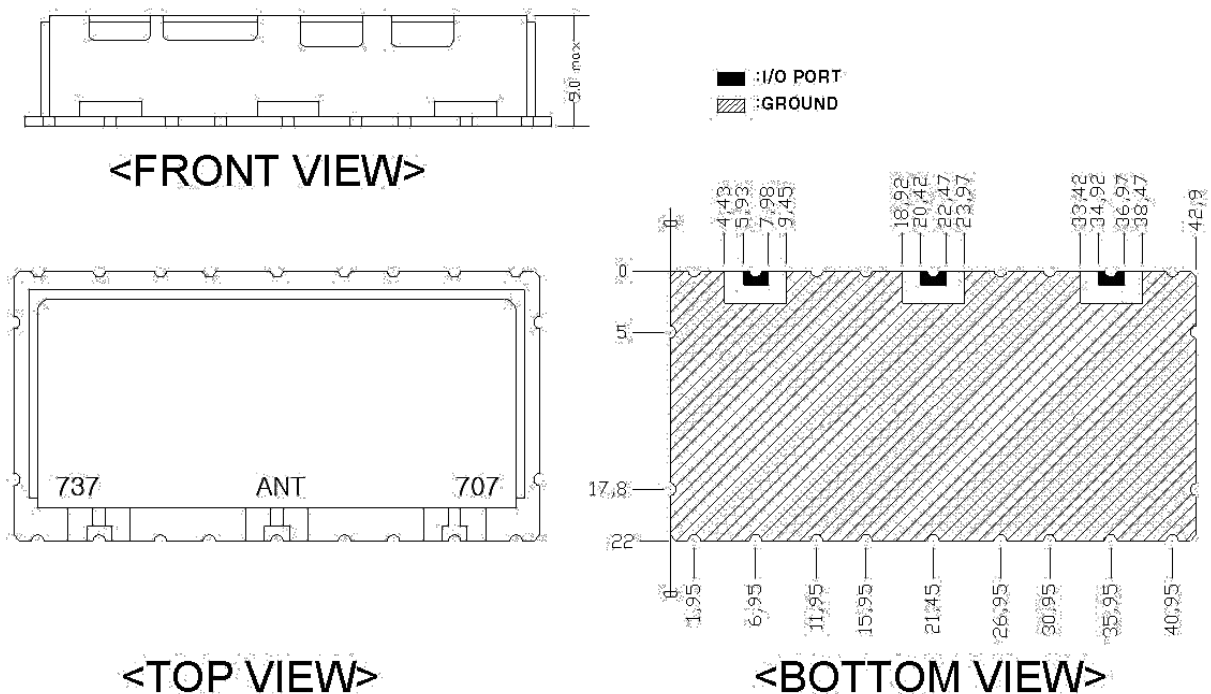
Characteristics	Band 1	Band 2
Passband:	698-716 MHz	728-746 MHz
Bandwidth:	Fo ± 9 MHz	Fo ± 9 MHz
Passband Return Loss:	14 min	14 min
Passband Insertion Loss:	3.5 dB max.	3.5 dB max.
Passband Ripple:	2.5 dB max.	2.5 dB max.
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	55 dB min	50 dB min
Power Handling:	3W	3W

Mechanical	
Mounting Method:	SMT
Dimensions:	42.9 x 40.95 x 9 mm

Environmental	
Operating Temperature:	-25 to +85 deg.C
Storage Temperature:	-50 to +90 deg.C

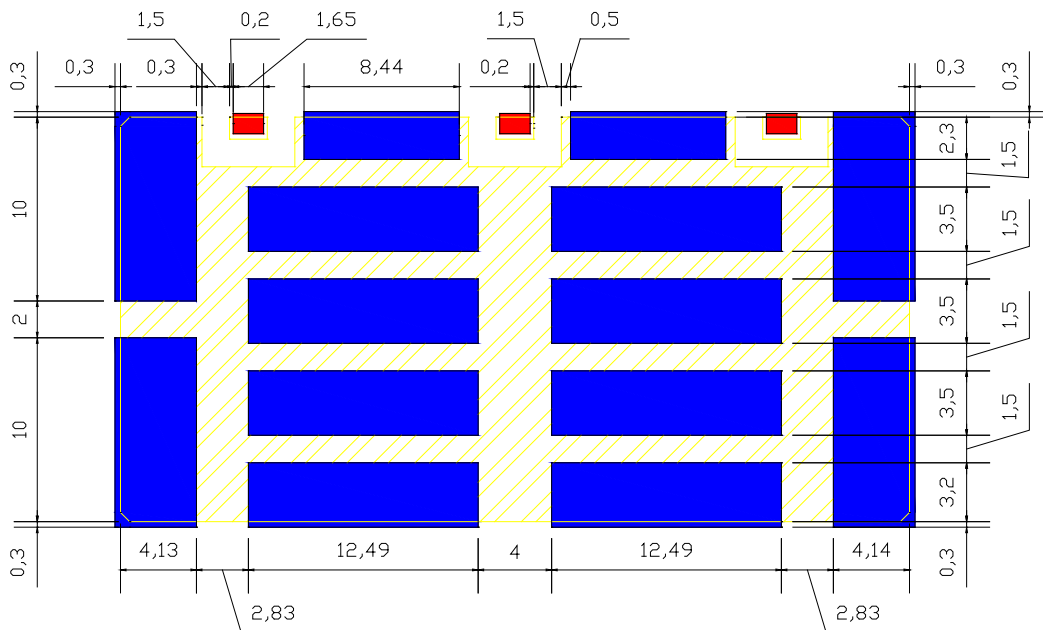
This product is RoHs compliant.

### Outline Drawing:





**Foot Print:**



-  : I/O PORT
-  : GROUND
-  : SOLDER