



707 / 742 / 781 MHz Ceramic Triplexer

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

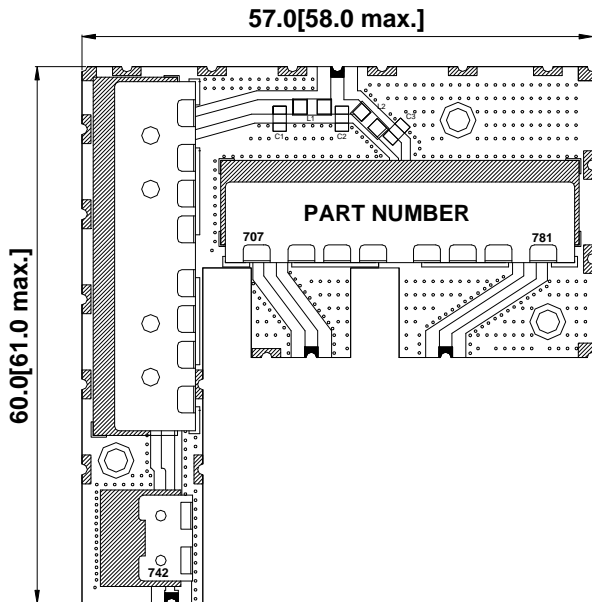
Part Number: AM707-742-781TR331



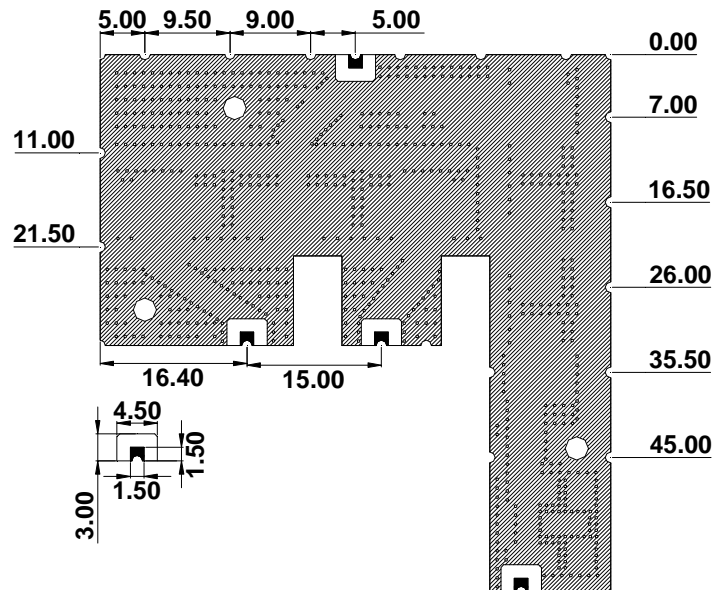
Items	Unit	Specification		
Center Frequency	MHz	707	742.5	781.5
Bandwidth	MHz	698~716	728~757	776~787
Insertion Loss	dB max	3.5	5.5	3.5
Ripple in BW	dB max	1.3	2.0	1.0
Return Loss	dB min	17	15	17
S11 : ANT->Rx				
Attenuation	dB min	50 @ 728~757 MHz	70 @ 698~716 MHz	50 @ 698~716 MHz
		50 @ 776 ~787 MHz	70 @ 776~787 MHz	50 @ 728~757 MHz
In/Out Impedance	50 Ω			
Input power	3W			
Operation Temperature	-40°C to +85°C			

Outline Drawing:

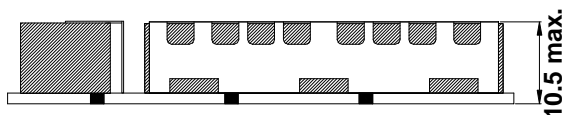
TOP VIEW





BOTTOM VIEW



FRONT VIEW



 I/O PORT
 GROUND
 TOLERANCE : ±0.20
 UNIT : mm



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Response Plot:

