



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

836/881 MHz Connectorized Ceramic Duplexer

Part Number: AM836-881D1156-C



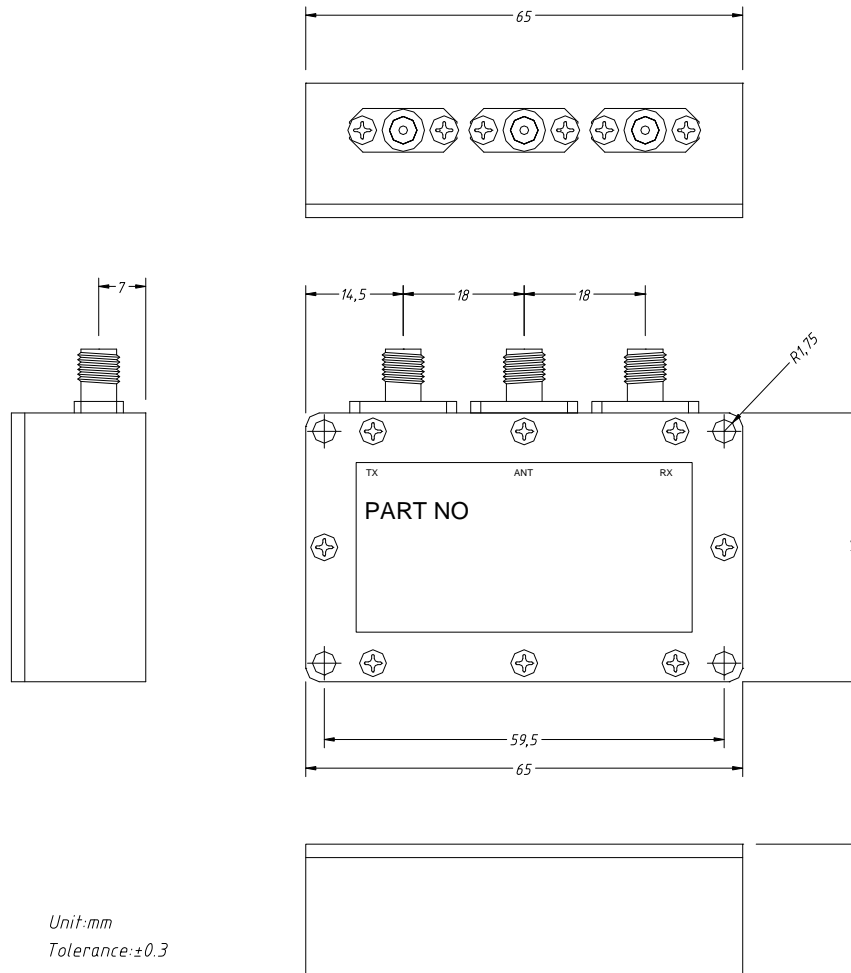
Characteristics	Band 1	Band 2
Center frequency:	836.5 MHz	881.5 MHz
Bandwidth:	Fo ± 12.5 MHz	Fo ± 12.5 MHz
Insertion Loss:	3.0 dB max	3.0 dB max
Ripple in BW:	1.0 dB max	1.0 dB max
Return loss:	14 dB min	14 dB min
Attenuation:	50 dB min@869-894 MHz	50 dB min@824-849 MHz
Impedance:	55 Ohm	50 Ohm
In/Out Power(Max):	3 Watts	3 Watts

Mechanical	
Mounting Method:	Thru Hole Mounting
Connectors:	SMA Female
Dimensions:	65 x 40 x 20 mm

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

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3