CERAMIC QUADPLEXER

WVX-4MUL-COM66

Product Feature

- High Reliability
- RoHS Compliant

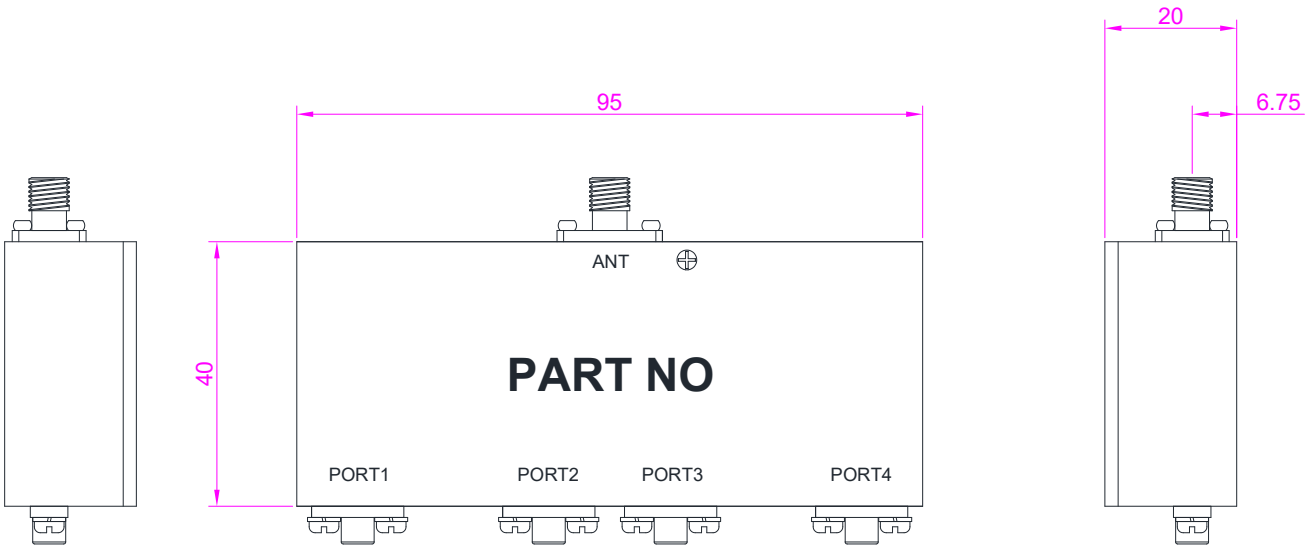
Electrical Specifications

Port	P1	P2	P3	P4
Center Frequency	902.5MHz	947.5MHz	1747.5MHz	1842.5MHz
Operating Bandwidth	24.6MHz	24.6MHz	75MHz	75MHz
Insertion Loss in BW	2.5dB Max.		3.0dB Max.	
Ripple	1.0dB Max.		2.0dB Max.	
Return Loss	15.0dB Min		15.0dB Min	
Attenuation	55dB @ P2 50dB @ P3 50dB @ P4	55dB @ P1 50dB @ P3 50dB @ P4	55dB @ P1 55dB @ P2 40dB @ P4	55dB @ P1 55dB @ P2 40dB @ P3
Input Power	4 Watt Max			
In/Out Impedance	50 Ohms Nominal			

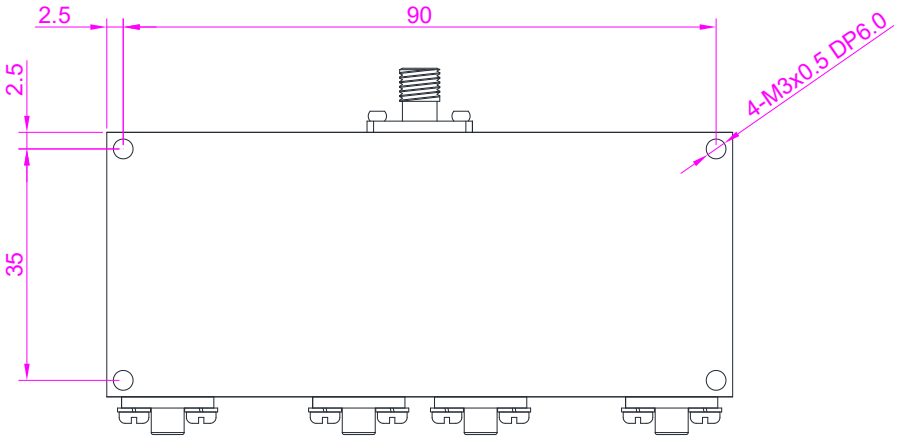
Mechanical Specifications

Operating Temperature Range	-40°C to +6°C
Dimension	95.0 x 40.0 x 20.0 (mm, except the connector)
Connector	ANT Port : SMA(F) Input Port : MCX(F)
Filter Type	Ceramic Case type Multiplexer

Outline Drawing



TOP VIEW



BOTTOM VIEW

Unit : mm
Tolerance unless otherwise specified
±0.3