

Parameter	Unit	Specification	
		Low	High
Center Frequency	MHz	4675	5550
Frequency Range	MHz	4400 ~ 4950	5250 ~ 5850
Bandwidth	MHz	550	600
Insertion Loss at BW	dB	1.0 max.	
Flatness	dB	1.0 max.	
VSWRat BW	dB	1.5 max.	
Rejection	dBc	100.0min @ 5250MHz ~ 5850MHz	100.0min @ 4400 MHz ~ 4950 MHz
In / Out Impedance	$\Omega$	50	
RF Power Capability	W	40 max.	
Connector	-	SMA(Female)	
Temperature Range	$^{\circ}\text{C}(\text{deg.})$	-40~ +85	
Altitude	-	40000ft	
Humidity	-	Up to non-Condensing 95%	
Vibration(g)	-	Plane usage	

Unit: mm

