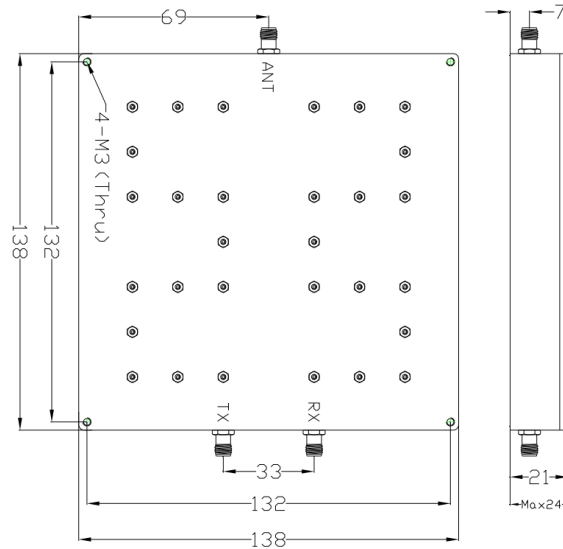




SMA Diplexer, RFPD138138S-3565M

Pass Band 3500-3530MHz, 3550-3580MHz

Dimensions(mm) Tolerance $\pm 1\%$



Mechanical & Product Information

Product Number	RFPD138138S-3565M	Product Type	Diplexer
Impedance	50 Ohms	Power Handling	30W @25°C
Connector	SMA Female - SMA Female	Connector Body	Ternary alloy plated brass
Housing	6061 Aluminum alloy, Black Paint	Operating Temp.	-20 ~ +60°C
Identification	Port 1: ANT , Port 2: RX , Port 3: TX		
Dimensions	138×138×21mm	Net Weight	About 503.0g

Port Parameter Performance Table

Port/Channel	Pass Band				Stop Band	
	Center Freq.	Pass Band	IL	Ripple	Reject Freq.	Rejection
RX	3515MHz	3500-3530MHz	≤dB	-	3550-3580MHz	≥50dB
TX	3565MHz	3550-3580MHz	≤dB	-	3500-3530MHz	≥50dB



SMA双工器, RFPD138138S-3565M

3500-3530MHz, 3550-3580MHz, 耦合度dB, 30W, 黄铜镀三元合金

典型实测曲线

