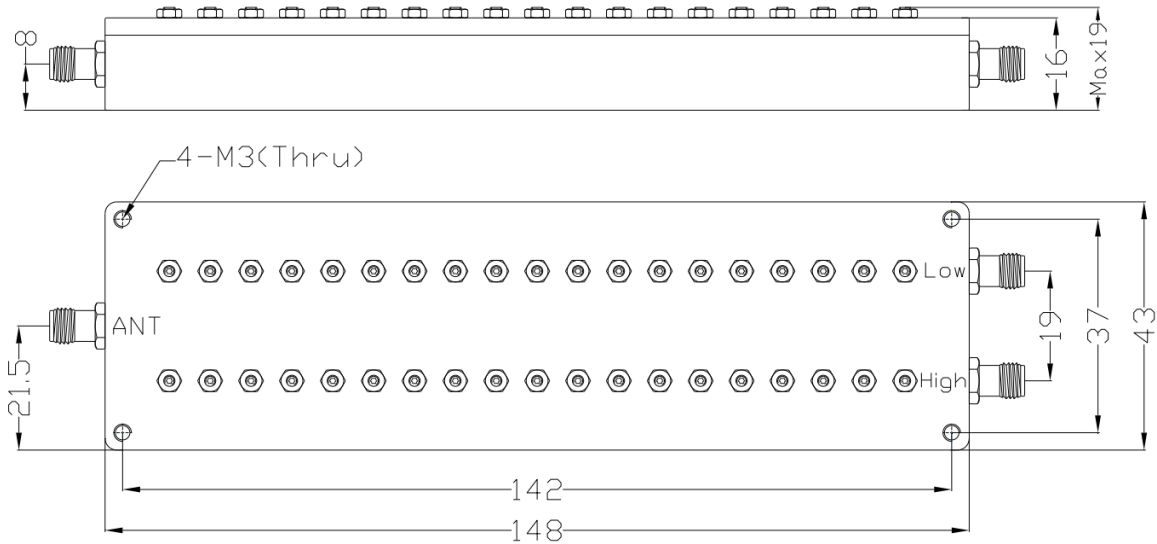




SMA Diplexer, RFPD14843S-4887M
Pass Band 4400-4625MHz, 4775-5000MHz

Dimensions(mm) Tolerance±1%



Mechanical & Product Information

Product Number	RFPD14843S-4887M	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.	-30 ~ +70°C
Identification	Port 1: ANT , Port 2: Low , Port 3: High		
Dimensions	148×43×16mm	Net Weight	About 205.0g

Port Parameter Performance Table

Port/Channel	Pass Band				Stop Band	
	Center Freq.	Pass Band	IL	Ripple	Reject Freq.	Rejection
Low	4512.5MHz	4400-4625MHz	≤dB	-	DC-4100MHz, 4775-10000MHz	≥70dB
High	4887.5MHz	4775-5000MHz	≤dB	-	DC-4625MHz, 5300-10000MHz	≥70dB



SMA双工器, RFPD14843S-4887M

4400-4625MHz, 4775-5000MHz, 耦合度dB, 30W, 黄铜镀三元合金

典型实测曲线

