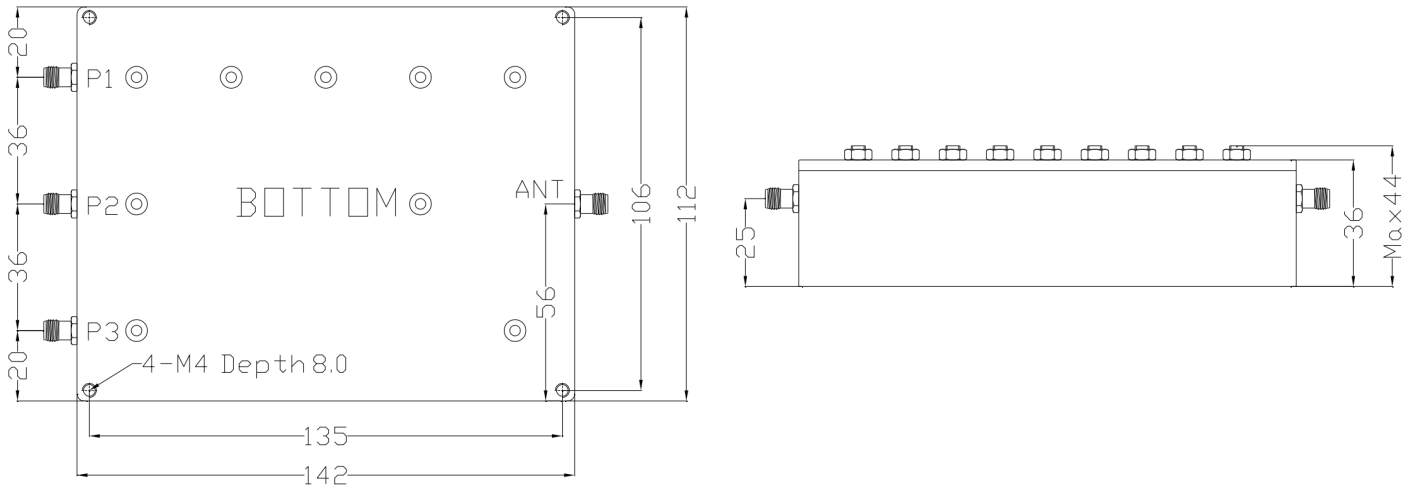


SMA Triplexer, RFPT142112S-2175M

Pass Band 700-750MHz, 1400-1500MHz, 2100-2250MHz

Dimensions(mm) Tolerance±1%

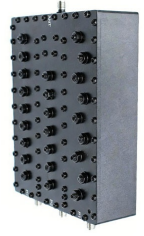


Mechanical & Product Information

Product Number	RFPT142112S-2175M	Product Type	Triplexer
Impedance	50 Ohms	Power Handling	20W @25°C
Connector	SMA Female - SMA Female	Connector Body	Passivated stainless steel
Housing	6061 Aluminum alloy, Black Paint	Operating Temp.	-30 ~ +70°C
Identification	Port 1: ANT , Port 2: P1 , Port 3: P2 , Port 4: P3		
Dimensions	142×112×36mm	Net Weight	About 725.0g

Port Parameter Performance Table

Port/Channel	Pass Band				Stop Band	
	Center Freq.	Pass Band	IL	Ripple	Reject Freq.	Rejection
P1	725MHz	700-750MHz	≤dB	-	1400-2250MHz	≥50dB
P2	1450MHz	1400-1500MHz	≤dB	-	DC-750MHz, 2150-2250MHz	≥50dB
P3	2175MHz	2100-2250MHz	≤dB	-	DC-1500MHz	≥50dB



SMA三工器, RFPT142112S-2175M

700-750MHz, 1400-1500MHz, 2100-2250MHz, 耦合度dB, 20W, 不锈钢

典型实测曲线

