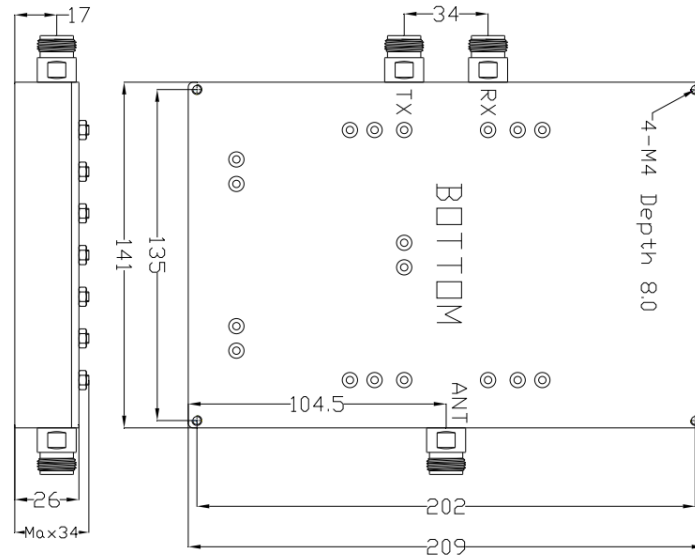




N Diplexer, RFPD209141N-2045M

Pass Band 1710-1880MHz, 1920-2170MHz

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



Mechanical & Product Information

Product Number	RFPD209141N-2045M	Product Type	Diplexer
Impedance	50 Ohms	Power Handling	50W @25°C
Connector	N Female - N Female	Connector Body	Ternary alloy plated brass
Housing	6061 Aluminum alloy, Black Paint	Operating Temp.	-30 ~ +70°C
Identification	Port 1: ANT , Port 2: RX , Port 3: TX		
Dimensions	209×141×26mm	Net Weight	About 1.1kg

Port Parameter Performance Table

Port/Channel	Pass Band				Stop Band	
	Center Freq.	Pass Band	IL	Ripple	Reject Freq.	Rejection
RX	1795MHz	1710-1880MHz	≤dB	-	1920-2170MHz	≥60dB
TX	2045MHz	1920-2170MHz	≤dB	-	1710-1880MHz	≥60dB



N双工器, RFPD209141N-2045M

1710-1880MHz, 1920-2170MHz, 耦合度dB, 50W, 黄铜镀三元合金

典型实测曲线

