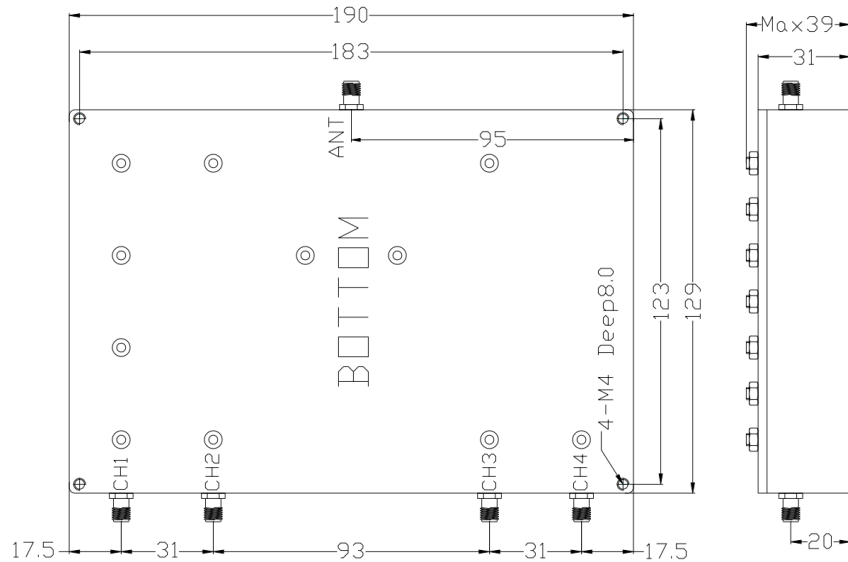




SMA Quadriplexer, RFPQ190129S-2655M

Pass Band 791-821MHz, 1805-1880MHz, 2110-2170MHz, 2620-2690MHz

Dimensions(mm) Tolerance±1%



Mechanical & Product Information

Product Number	RFPQ190129S-2655M	Product Type	Quadriplexer
Impedance	50 Ohms	Power Handling	20W @25°C
Connector	SMA Female - SMA Female	Connector Body	Ternary alloy plated brass
Housing	6061 Aluminum alloy, Black Paint	Operating Temp.	-40 ~ +70°C
Identification	Port 1: ANT , Port 2: CH1 , Port 3: CH2 , Port 4: CH3 , Port 5: CH4		
Dimensions	190×129×31mm	Net Weight	About 1.0kg

Port Parameter Performance Table

Port/Channel	Pass Band				Stop Band	
	Center Freq.	Pass Band	IL	Ripple	Reject Freq.	Rejection
CH1	806MHz	791-821MHz	≤dB	-	1805-2690MHz	≥70dB
CH2	1842.5MHz	1805-1880MHz	≤dB	-	791-821MHz, 2110-2690MHz	≥70dB
CH3	2140MHz	2110-2170MHz	≤dB	-	791-1880MHz, 2620-2690MHz	≥70dB
CH4	2655MHz	2620-2690MHz	≤dB	-	791-2170MHz	≥70dB



SMA四工器, RFPQ190129S-2655M

791-821MHz, 1805-1880MHz, 2110-2170MHz, 2620-2690MHz, 耦合度dB, 20W, 黄铜镀三元合金

典型实测曲线

