

- ✦ High Q cavity structure
- ✦ Indoor application
- ✦ Compact volume
- ✦ Light weight
- ✦ Good VSWR
- ✦ ROHS compliant
- ✦ High reliability
- ✦ Custom design available



Technical Data:

Channels	RX1	TX	RX2
Frequency Range(MHz)	885~909	930~954	885~909
Band Width(MHz)	24	24	24
Insertion Loss(dB)	≤1.2(Room temperature) /1.4(Wide temperature)	≤1.1(Room temperature) /1.4(Wide temperature)	≤1.2(Room temperature) /1.4(Wide temperature)
Return Loss(dB)	≥20	≥20	≥20
Ripple in-band(dB)	≤0.8(Room temperature) /1.0(Wide temperature)	≤0.8(Room temperature) /1.0(Wide temperature)	≤0.8(Room temperature) /1.0(Wide temperature)
Stopband Attenuation(dB)	≥50@DC-870MHz ≥50@923-930MHz ≥90@930-954MHz ≥70@954M-3GHz	≥60@DC-885MHz ≥70@885-909MHz ≥35@909-920MHz ≥35@964M-1.8GHz ≥70@1.8-3GHz	≥60@DC-870MHz ≥60@923-930MHz ≥90@930-954MHz ≥70@954M-3GHz
Isolation(dB)	≥90@885-909&930-954MHz		/
PIM (dBc)	≤-130@+43dBm×2		
Impedance(Ω)	50		
Connectors	ANT: N-F; RX/TX: SMA-F		
Power Rating(W)	100		
Temperature(°C)	-30~+85		
Size(mm)	310×170.1×49		
Weight(kg)	2.37		

Dimension:

