

- ✚ High Q cavity structure
- ✚ Low insertion loss 1.8dB
- ✚ Compact volume
- ✚ Light weight
- ✚ Easy mounting
- ✚ Low cost design
- ✚ Custom design available
- ✚ DC Stop

Technical Data:

Channels	RX1	TX	RX2
Frequency Range(MHz)	890~909	935~954	890~909
Band Width(MHz)	19	19	19
Insertion Loss(dB)	≤1.4(Room temperature) /1.8(wide temperature)	≤1.1(Room temperature) /1.4(wide temperature)	≤1.4(Room temperature) /1.8(wide temperature)
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)
Return Loss(dB)	≥20	≥20	≥20
Stopband Attenuation(dB)	≥15@ 887.5MHz ≥55@923~930MHz ≥100@935~954MHz	≥100@890~909MHz ≥60@909~920MHz ≥45@964M~1.8GHz	≥15@887.5MHz ≥55@923~930MHz ≥100@935~954MHz
Isolation(dB)	≥100@890-909&935-954MHz		/
PIM (dBc)	≤-130@+43dBm ×2		
Power Rating(W)	100		
Impedance(Ω)	50		
Connectors	ANT: N-F; RX/TX: SMA-F		
Temperature(°C)	-30~+85		
Size(mm)	310×170.1×49		
Weight(kg)	2.16		

Dimension :

