



Series Number		SR3838
Frequency Range (MHz)	$f_c$	154 MHz ~ 1000 MHz
Standard Frequency (MHz)	$f_c$	315, 330, 370, 433.92, 868, 915
Frequency Tolerance (at 25°C) (kHz)	$\Delta f_c$	$\pm 50, \pm 75, \pm 150$ or customer specify
Insertion Loss (in 50 $\Omega$ system, min) (dB)	IL	1.0, 1.3, 1.4, 1.5 or customer specify
Temperature Stability	Turnover Temperature (°C)	$T_o$ 25 (Min.) 40 (Typ.) 55 (Max.)
	Turnover Frequency	$f_o$ $f_c$
	Frequency Temperature Coefficient	FTC 0.032 ppm / °C (Typ.)
Frequency Aging	Absolute Value during the first year	$ f_A $ $\leq 10$ ppm / year (Typ.)
DC Insulation Resistance between any two pins (M $\Omega$ )		1.0 (Min)
Operating Temperature Range (°C)		-40° ~ +85°
Storage Temperature Range (°C)		-55° ~ +125°

**Note:** The above specifications are typical only. Please contact our Sales Department for specific requirements.

