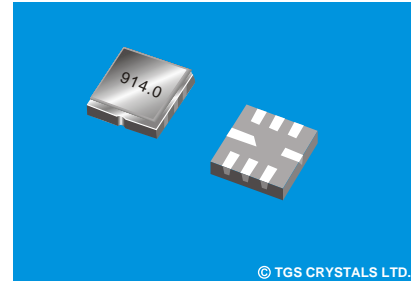


**FEATURES**

- The SF914-M3 is a low-loss, economical surface-acoustic-wave(SAW) filter  
Centre Frequency is 914.0MHz

**APPLICATIONS**

- Communication



© TGS CRYSTALS LTD.

**SPECIFICATION \***

Parameters	Product	Option Code
	SF	SF
Centre Frequency(fc) :	914.000MHz	▲ 914.00
Operating Temp. Range:	-10℃~+60℃	▲
Storage Temp. Range:	-45℃~+85℃	▲
Maximum Insertion attenuation(max): 913~915MHz:4.5dB Max.	▲	
Amplitude ripple (p-p)(Δα): 913~915MHz:2.0dB Max.	▲	
Absolute attenuation(α): 958~960MHz:30dB Min.	▲	
Tem. Coefficient of frequency(Tcr): -30ppm/K	▲	
Input Signal Level:	5dBm	▲
DC Permissive Voltage:	0V	▲
Operating Temp. Range:	0℃~+55℃	▲
Storage Temp. Range:	-40℃~+85℃	▲
Holder Type:	5.0X5.0X1.35mm	△ M3
Package:	Taper/Reel	△ T

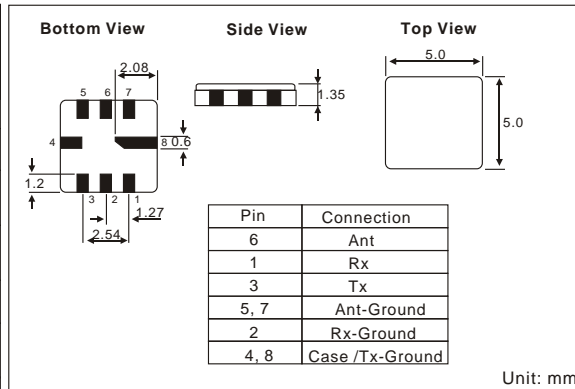
▲ Standard \* Specifications Subject to Change Without Notice  
△ Optional: please specify required code when inquiring or ordering  
△ Note: Electrostatic sensitive device. Observe precautions for handling

**PART NUMBER GUIDE**

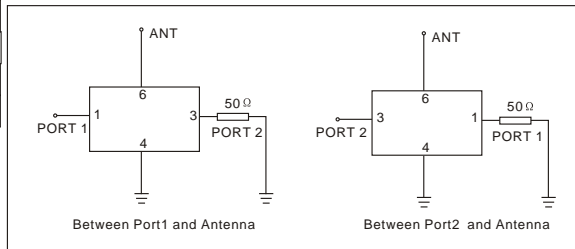
TGS	SF	914	M3	T
Mark	SAW Filters	Centre Freq.	Holder Type	Package

e.g. TGS SF914.0 M3 T

**DIMENSIONS**



**TEST CIRCUIT**



**PACKAGE**

- Standard package in T/R: 3000pcs/Reel, 2Reel/box, 5box/Carton  
See page 182 for detail dimensions

