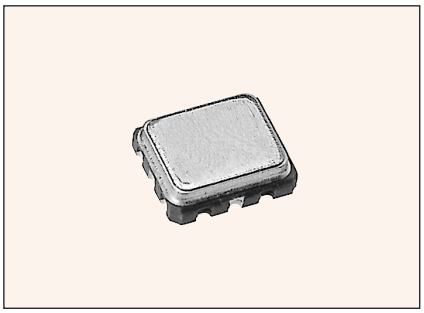
TOYOCOM

Surface Acoustic Wave Filter (SAW Filter)



TQS-450A-7R

Features

- Miniature size : 5.2(W) x 4.5(D) x 1.55(H)mm
- High selectivity

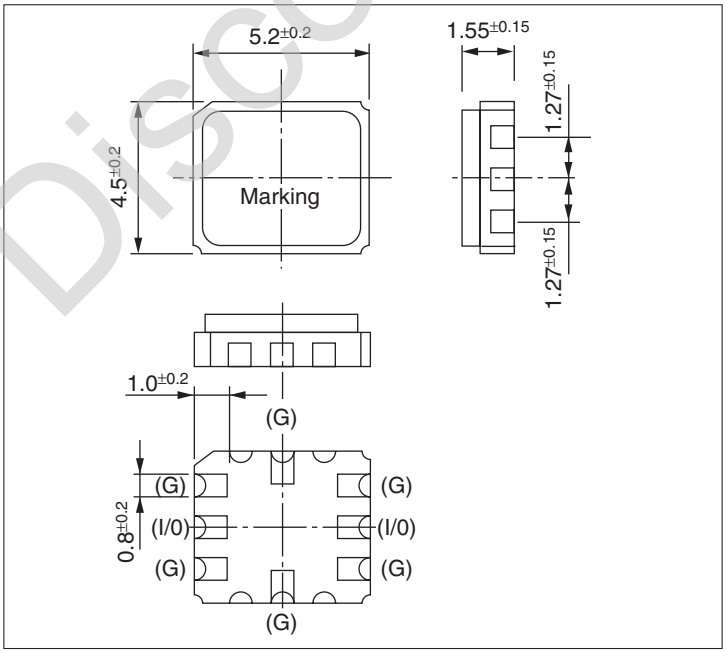
Application

- IF filter for Wireless LAN

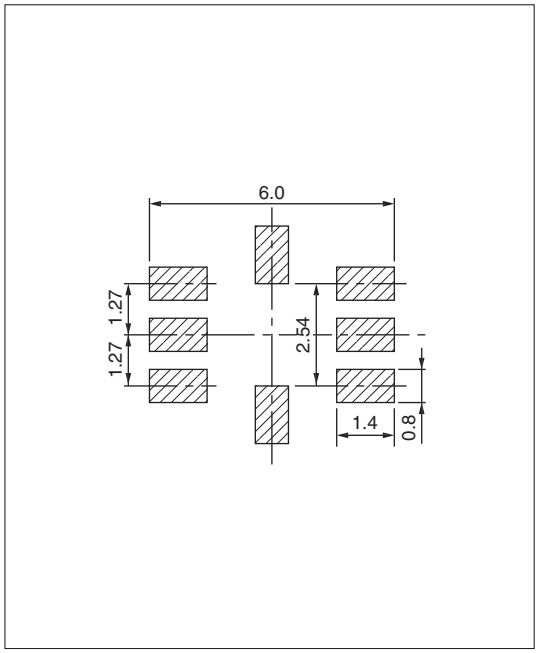
Specifications

Type	TQS-450A-7R
Nominal frequency [fo]	280 MHz
5dB Pass band	fo ±17 MHz min.
Insertion loss	8.5 dB max.
Group delay distortion	100 ns max.
Stop band attenuation fo -45 MHz fo +45 MHz	 33 dB min. 33 dB min.
Terminating impedance	480 Ω // -3.5pF
Operating temperature range	-10 °C to +50 °C

Package Outlines [Dimensions in mm]



Footprint [Dimensions in mm]



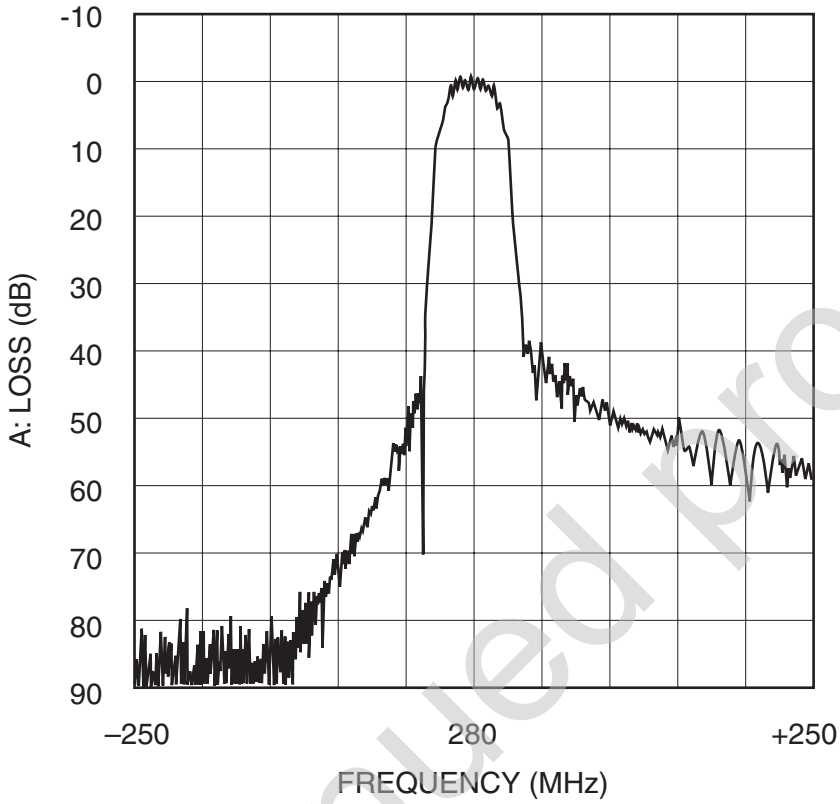
Discontinued product

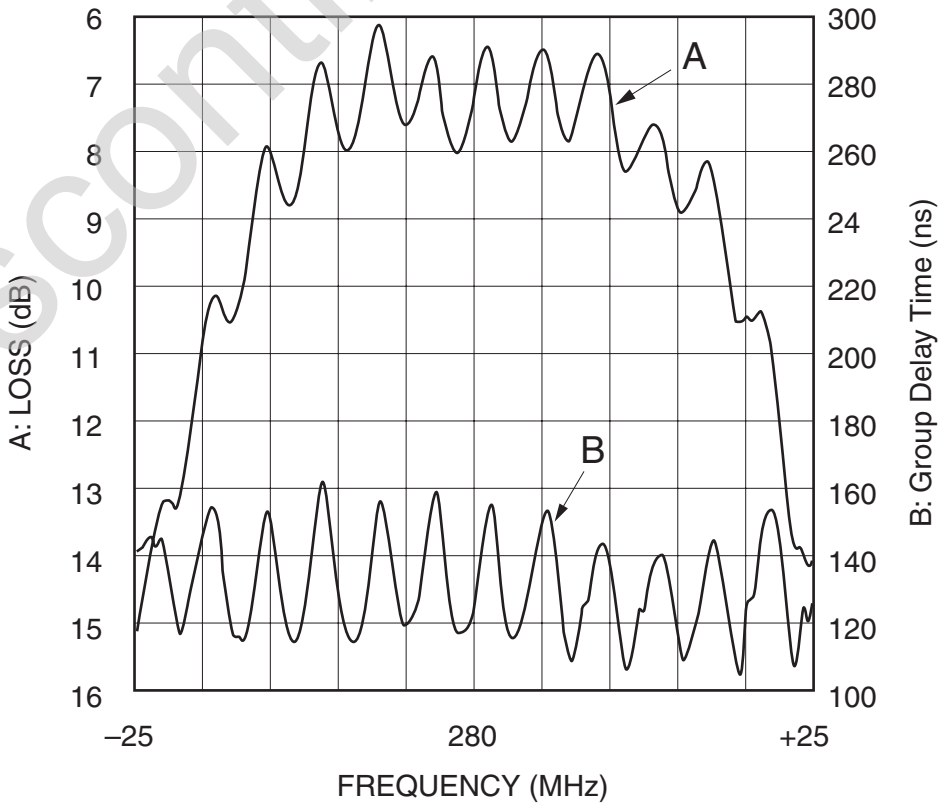
(2000.12.)

TQS-450A-7R

IF Filter for Wireless LAN system **280 MHz**

Electrical Data





Discontinued product

(2000.12.)