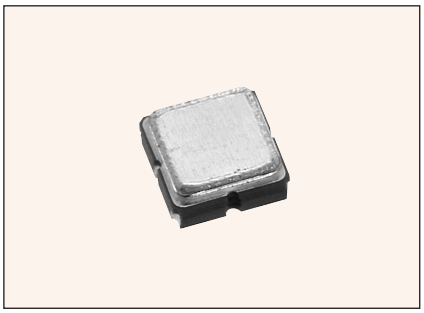
TOYOCOM

Surface Acoustic Wave Filter (SAW Filter)



TQS-932A-7R

Features

- Miniature size : 3.0(W) x 3.0(D) x 1.1(H)mm
- Low insertion loss
- High selectivity

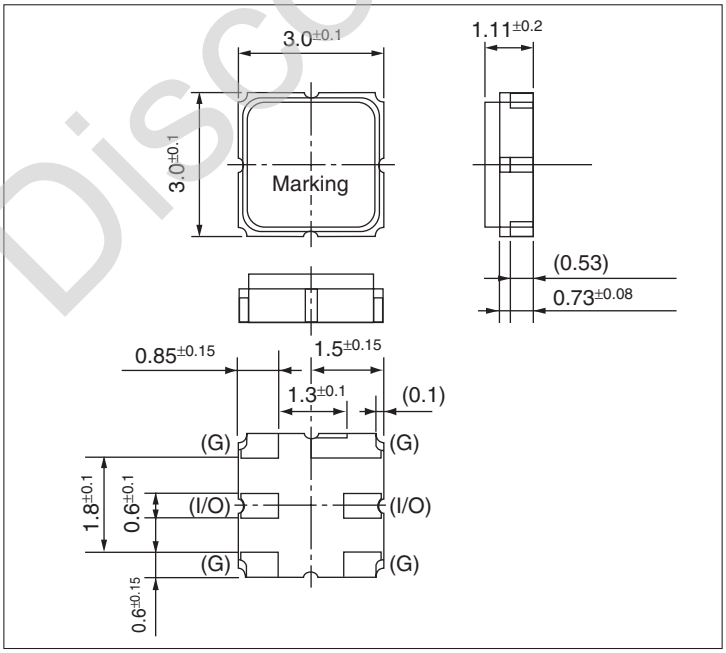
Application

- RF filter for Cellular Phone
  E-GSM system (Tx)

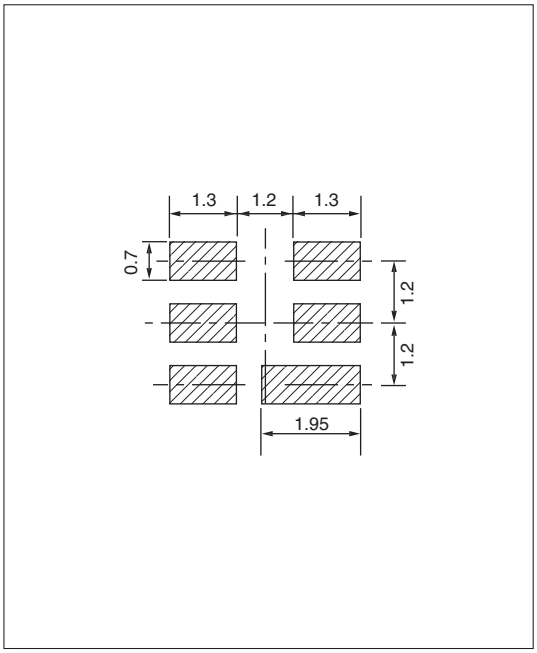
Specifications

Type	TQS-932A-7R
Nominal frequency	897.5 MHz
Pass band	880 to 915 MHz
Insertion loss	4.0 dB max.
Pass band ripple	2.5 dB max.
VSWR	2.5 max.
Stop band attenuation (Referred to through Level) DC to 845 MHz 925 to 935 MHz 935 to 960 MHz 960 to 1200 MHz 1200 to 2000 MHz 2000 to 3000 MHz	 20 dB min. 6 dB min. 20 dB min. 25 dB min. 20 dB min. 10 dB min.
Terminating impedance	50 Ω
Operating temperature range	-20 °C to +70 °C

Package Outlines [Dimensions in mm]



Footprint [Dimensions in mm]



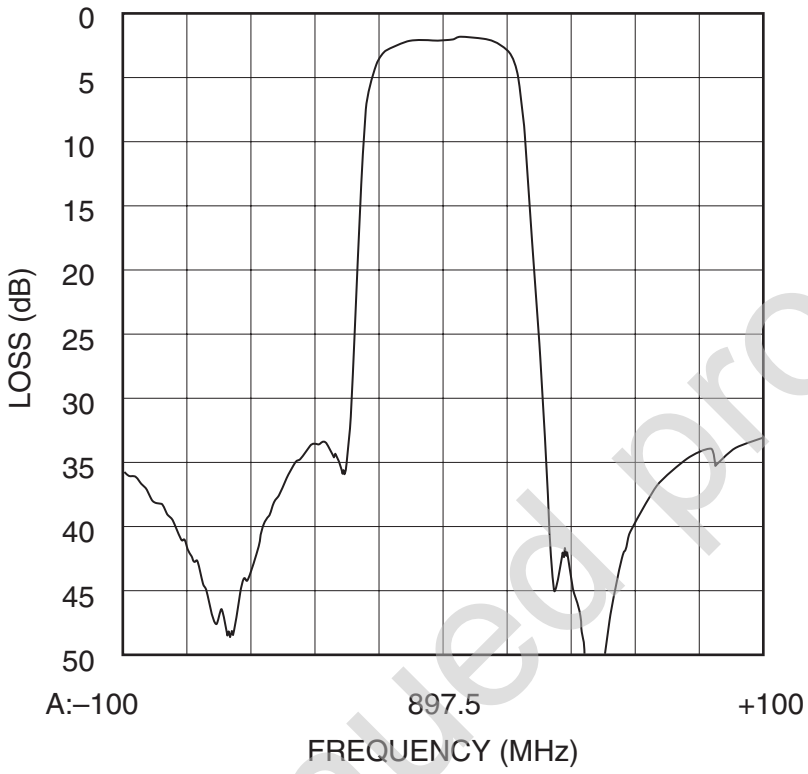
Discontinued product

(2001. 1.)

RF Filter for Cellular Phone
E-GSM system (Tx)

TQS-932A-7R
897.5 MHz

Electrical Data



Discontinued product