

JRC SAW Filters

For ATM/SONET Applications

NJR
NEWS

2002

7

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JRC SAW Filters

A New Generation of JRC SAW Filters for ATM/SONET & WDM Applications

Introducing JRC SAW Filters!!! JRC is a leader in SAW Filters. Has over 18 patents for SAW/STW Filter Development and Flip-chip Technology. Has a wide-range product offering for the ATM/SONET and WDM Applications.

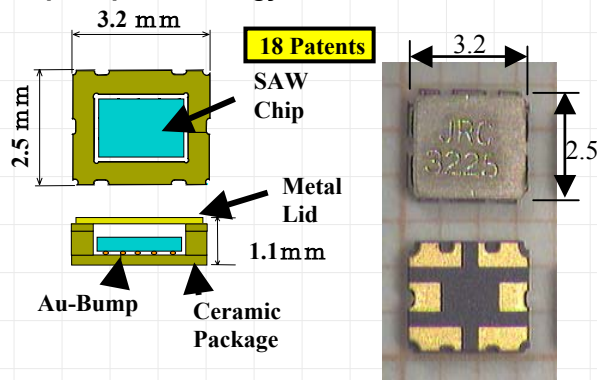
Applications

- VCXO-based & VCXO-based Designs
- ATM/SONET Networking Applications
- Forward Error Correction Applications
- Oscillator Timing Modules
- Optical Fiber Telecommunications
- WDM Systems

Features

- High Performance
- Low Insertion Loss
- Superior High Loaded Q
- Small Temperature Deviation
- Small-sized using Flip-chip Technology
- Low Aging
- Custom/Semi-custom Design Capabilities

Flip Chip Technology

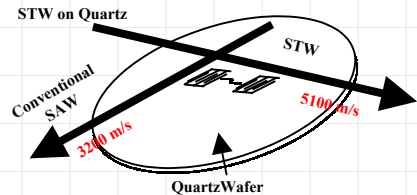


NOW Available!

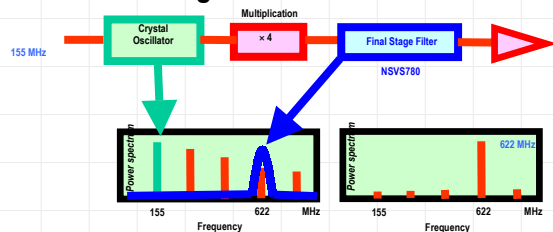
Reminder: Don't forget to consider our NJR NJM2555 622.08 MHz VCXO IC and NJM2860 & NJM2870 LDOs!!!!

JRC SAW Filter Product Offering

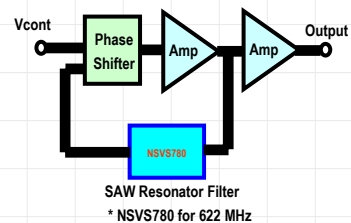
JRC Part #	Frequency (MHz)
NSVS780	622.080
NSVS841	644.000
NSVS849	644.531
NSVS820	666.514
NSVS850	669.327
NSVS910	672.163
NSVS851	690.569
NSVS842	777.600
NSVS779 & NSVS923	1244.160
NSVS778 & NSVS810	2488.320



Final Stage SAW/STW Filter for VCXO



VCXO Circuit



JRC **NJR CORPORATION**
A SUBSIDIARY OF NEW JAPAN RADIO COMPANY, LTD.

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NJR CORPORATION offers Bipolar ICs, CMOS ICs, BiCMOS ICs and GaAs MMICs as well as Saw filters, covering North and South America to provide technical assistance and quick delivery for achieving customer satisfactions. For further information, please contact:

PHONE : (408) - 995-6200 or WWW.NJR.COM

The World's Best Source for High Quality ICs using Bipolar, CMOS, BiCMOS and GaAs Technologies and Saw filters