

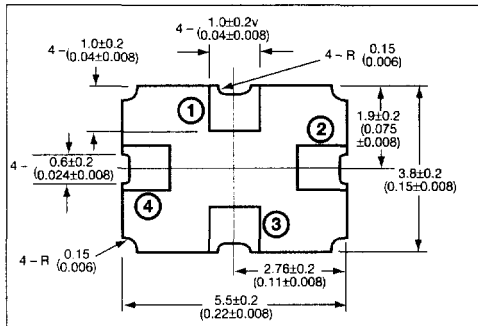
# SAW Resonators

## PAR Series SMT MHz Band



$f_0$ : 300 to 450MHz

Dimensions: millimeters (inches)



Pin	Function
①	Hot
②	NC
③	Hot
④	NC

### HOW TO ORDER

**PAR S 433.92 K 04 4**

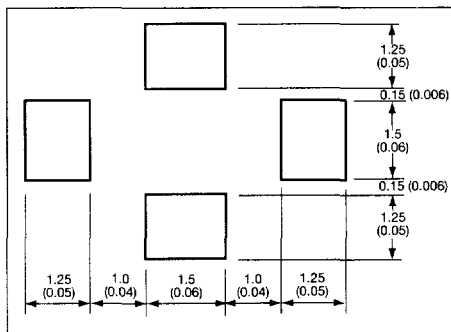
- ① SMT SAW Resonator
- ② Type
- ③ Frequency: Please see Electrical Characteristics table
- ④ Marking Code: See table
- ⑤ Frequency Tolerance or Custom Specification:
  - 00 : ±250KHz    04 : ±75KHz
  - 01 : ±200KHz    10≥ : Tolerance
  - 02 : ±150KHz    11≤ : Custom Spec
  - 03 : ±100KHz
- ⑥ Package: R : Tape & reel (2K pcs/R)

### Specifications (PARS)

Part Number	Resonant Frequency (MHz)	Resonant Loss (dB)	Parallel Capacitance (pF)
PARS 304,45LXXR	304,45	2.5 max.	4.0 max.
PARS 310,00KXXR	310,00	2.5 max.	4.0 max.
PARS 314,00KXXR	314,00	2.5 max.	3.2 max.
PARS 314,50LXXR	314,50	2.5 max.	3.2 max.
PARS 315,00KXXR	315,00	2.5 max.	3.2 max.
PARS 320,65KXXR	320,65	2.5 max.	3.2 max.
PARS 423,22KXXR	423,22	2.5 max.	3.2 max.
PARS 432,92KXXR	432,92	2.5 max.	3.2 max.
PARS 432,42LXXR	433,42	2.5 max.	3.2 max.
PARS 433,92KXXR	433,92	2.5 max.	3.2 max.

### Recommended Land Pattern:

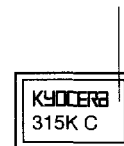
millimeters (inches)



### Marking Code

Resonant Frequency MHz	Marking Code
304,45	304 L
310,00	310 K
314,00	314 K
314,50	314 L
315,00	315 K
320,65	320 K
423,22	423 K
432,92	432 K
433,42	433 L

### Monthly Code



(4 digits  
Frequency Marking)

Additional information on this product is available from AVX's catalog or AVX's FAX Service. Call 1-800-879-1613 and request document #132. Visit our website <http://www.avxcorp.com>

