



JU-308 JU-206



FEATURES

- Small Sizes
- High Performance / Cost Ratio
- Wide Frequency Range

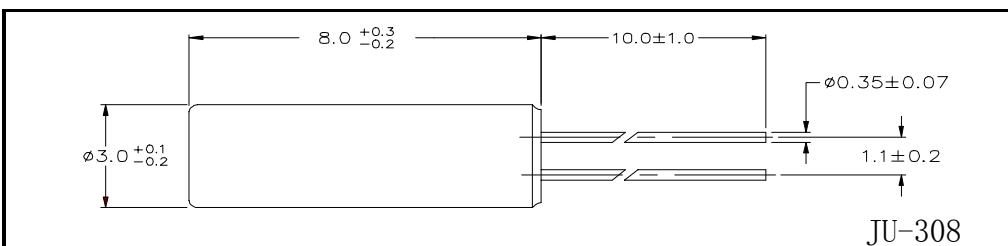
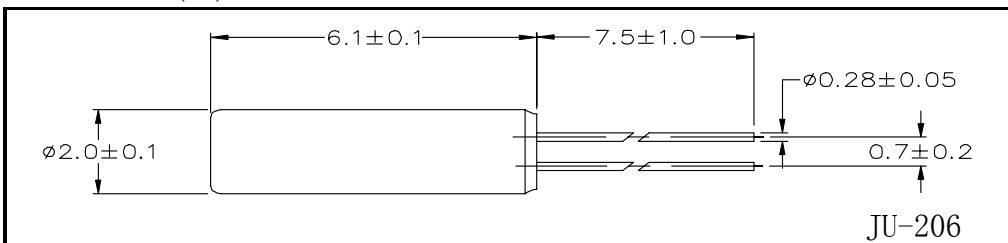


Item		Specifications	
Nominal Frequency Range	Series	JU-308	JU-206
Nominal Frequency	$f_0$	32.768KHz (Standard frequency)	
Nominal Frequency Range	$f_0$	30KHz ~ 200KHz	
Frequency Tolerance, $T_a=25^\circ\text{C} \pm 3^\circ\text{C}$	$\Delta f/f$	$\pm 20\text{ppm}$	
Load Capacitance	$C_L$	12.5pF(可指定)	
Temperature Coefficient	$\Delta f/f$	$-0.034 \pm 0.006\text{ppm}/^\circ\text{C}$	
Operating Temperature Range	$T_{\text{OPR}}$	$-20^\circ\text{C} \sim +70^\circ\text{C}$	
Storage Temperature Range	$T_{\text{STG}}$	$-55^\circ\text{C} \sim +125^\circ\text{C}$	
Drive Level	DL	0.1mW (0.5mW Max.)	
Series Resistance (ESR)	$R_1$	65K $\Omega$ Max.	50K $\Omega$ Max.
Insulation Resistance	IR	500M $\Omega$ Min.	
Aging	$\Delta f_a$	$\pm 5\text{ppm}/\text{Year Max.}$	

Please consult our sales representatives for other specifications.

SERIES RESISTANCE (ESR)					
Frequency Range	$30 < f_0 \leq 40$	$40 < f_0 \leq 60$	$60 < f_0 \leq 70$	$70 < f_0 \leq 120$	$120 < f_0 \leq 200$
ESR	40 $\Omega$ Max.	30 $\Omega$ Max.	25 $\Omega$ Max.	22 $\Omega$ Max.	20 $\Omega$ Max.

DIMENSION (mm)



All specifications are subject to change without notice.