

SMD Type Crystal Oscillators

DSO-49SJ



■ Features

- Achieved highest reliability with hermetic seal that is grounded.
- Good for automatic mounting and reflow soldering.

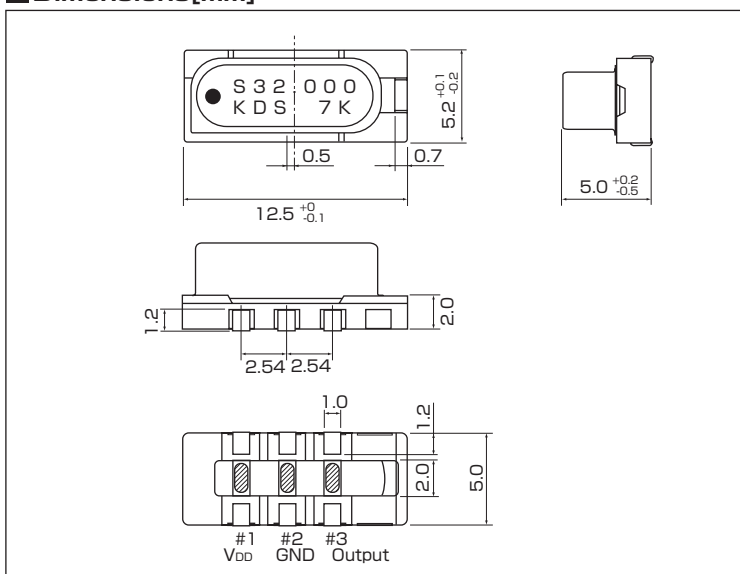
■ Generic Specification

Item		Type	DSO-49SJ			
Output Frequency Range			156.25kHz~1.24MHz	1.25~20MHz	20.1~50MHz	50.1~70MHz
Frequency Stability			$\pm 50 \times 10^{-6}$, $\pm 100 \times 10^{-6}$			
Operating Temperature Range			-10~+70°C			
Storage Temperature Range			-20~+80°C			
Output Characteristics	"0"Level		10%V _{DD} max.			
	"1"Level		90%V _{DD} max.			
	Symmetry of Wave Form		40~60%			
	Rise and Fall Time		50nsec. max.	15nsec. max.	10nsec. max.	8nsec. max.
Supply Voltage			+5.0V \pm 10%			
Current Consumption			5mA max.(No Load)	10mA max. (No Load)	30mA max. (No Load)	45mA max. (No Load)
Output Load			C _L = 15pF	C _L = 50pF	C _L = 15pF	

Packing Unit : 1000pcs./reel

Consult our sales representative for other specifications or special specifications.

■ Dimensions[mm]



■ Recommended Land Pattern [mm]

