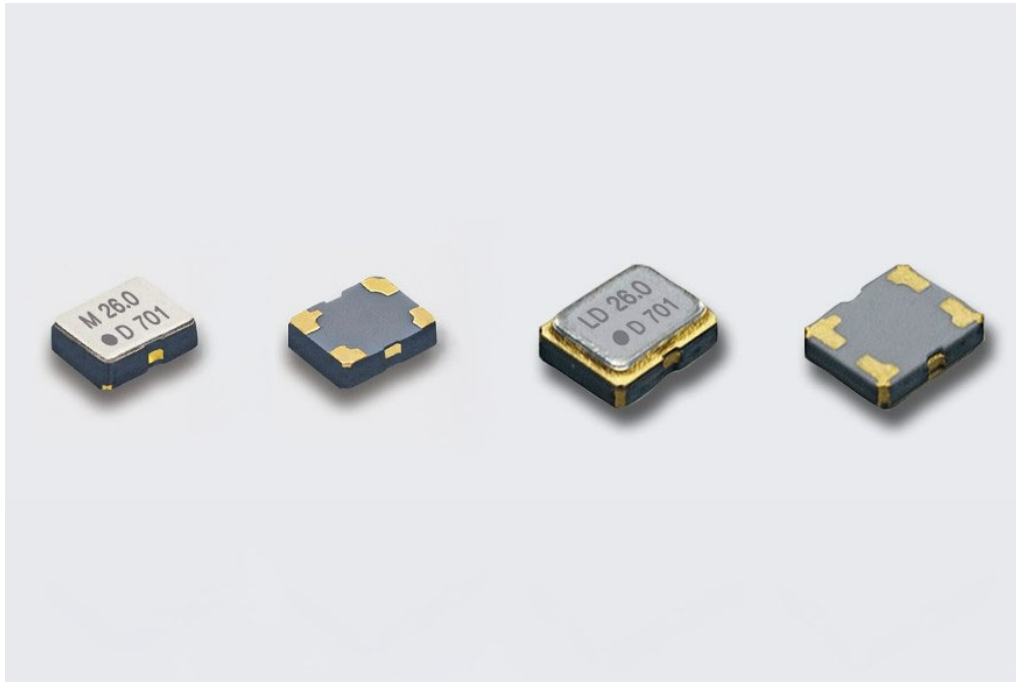


<Product Appearance>



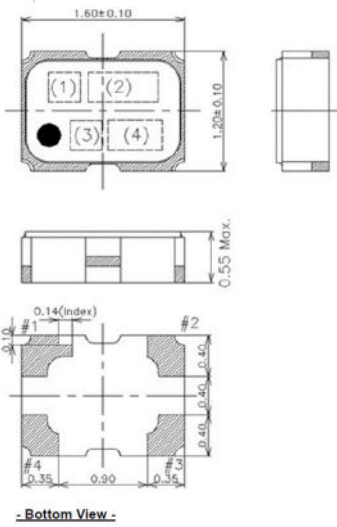
Left: DSB1612SLD, Right: DSB211SLD

<Standard Specification>

Type	DSB1612SLD	DSB211SLD
Frequency Range	13 to 52MHz	
Standard Frequency	26MHz	
Supply Voltage Range	+1.1 to +2.0V	
Supply Voltage (Vcc)	+1.2V, +1.8V	
Current Consumption	+1.7mA max.	
Stand-by Current (# 1 pin "L" Level)	+3μA max.	
Output Level	0.7Vp-p min. (Clipped Sinewave/DC-coupled)	
Output Load	10kΩ//10pF	
Frequency Stability Tolerance	±1.5×10 ⁻⁶ max. (After 2 reflows)	
vs. Temperature	±0.5×10 ⁻⁶ max./ -30 to +85℃	
vs. Supply Voltage	±0.2×10 ⁻⁶ max./ Vcc ± 5%	
vs. Load Variation	±0.2×10 ⁻⁶ max./ (10kΩ//10pF)±10%	
vs. Aging	±1.0×10 ⁻⁶ max./year	
Start up Time	2.0ms max.	
Phase Noise		
Offset 100Hz	-116 dBc/Hz typ.	
Offset 1kHz	-134 dBc/Hz typ.	
Offset 10kHz	-150 dBc/Hz typ.	
Offset 100kHz	-150 dBc/Hz typ.	
Packing Unit	3000pcs./reel (Φ180)	

<Dimentions>

DSB1612SLD



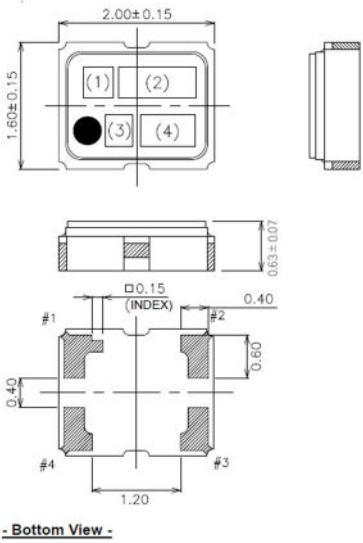
Pin Connections	
Pin No.	Connection
#1	O.E.(Output Enable)
#2	GND
#3	Output
#4	Vcc

Marking

(1) Model code	M
(2) Frequency	26.0 (MHz, 3digits)
(3) Logo	D
(4) Date code	Year (1digit) +Week (2digits) e.g. 2024/1/1 → 401

unit: mm
Dimensional Tolerance: ±0.1
(Unless otherwise noted)

DSB211SLD



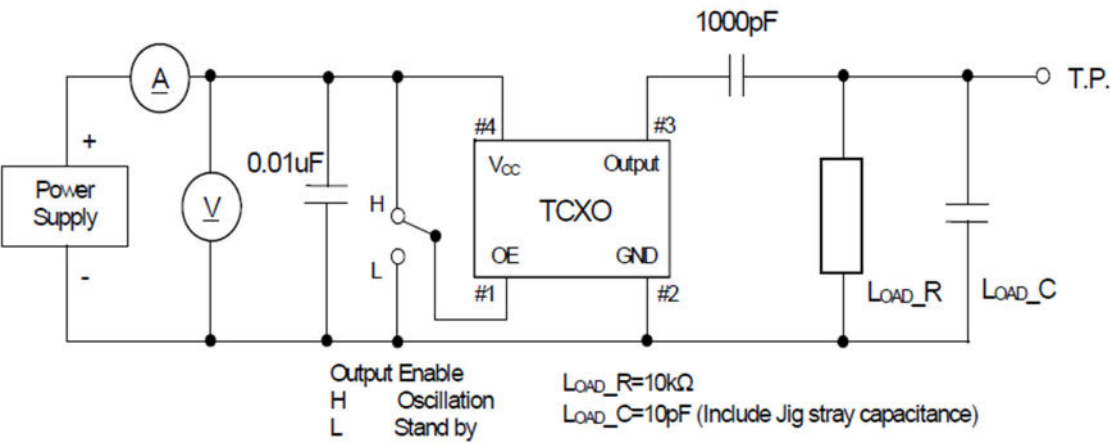
Pin Connections	
Pin No.	Connection
#1	O.E.(Output Enable)
#2	GND
#3	Output
#4	Vcc

Marking

(1) Model code	LD
(2) Frequency	26.0 (MHz, 3digits)
(3) Logo	D
(4) Date code	Year (1digit) +Week (2digits) e.g. 2025/1/1 → 501

unit: mm
Dimensional Tolerance: ±0.1
(Unless otherwise noted)

<Measurement Circuit>



Please contact us for other specifications.