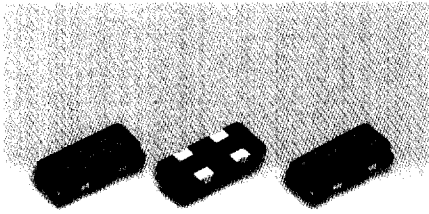


SMD Type

DSX151G SERIES



FEATURES

- Small and thin SMD crystal resonator.
- A reliable ceramic package providing high heat resistance and protection from the environment.
- Suitable for reflow SMT.

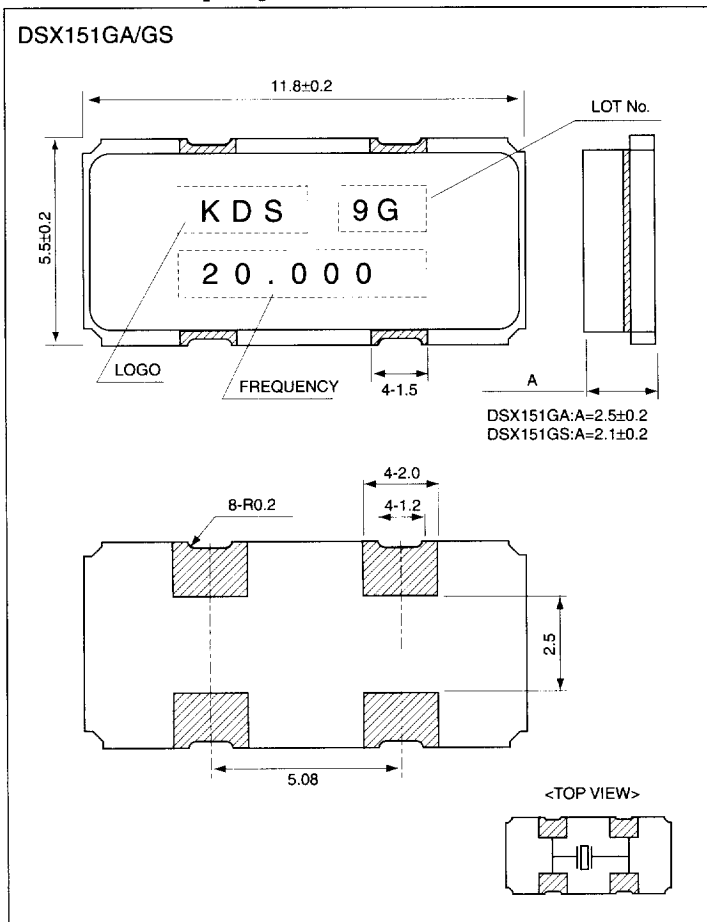
GENERIC SPECIFICATION

ITEM	TYPE1	DSX151GA					
	TYPE2	DSX151GS					
Frequency Range		3.5~5MHz	5~12MHz	12~20MHz	20~26MHz	26~33MHz	26~55MHz
Mode		Fundamental					3rd
Load Capacitance		Series, 12pF, 16pF, 20pF, 32pF					
Drive Level		10μW (300μW max.)					50μW (1mW max.)
Frequency Tolerance		±50ppm, ±100ppm (at 25°C)					
Equivalent Series Resistance		100Ωmax.	80Ωmax.	60Ωmax.	40Ωmax.	60Ωmax.	100Ωmax.
Frequency Stability(Temp.)		±30ppm, ±50ppm, ±100ppm (Ref.to 25°C)					
Operating Temp.Range		-10~+60°C					
Storage Temp.Range		-40~+85°C					

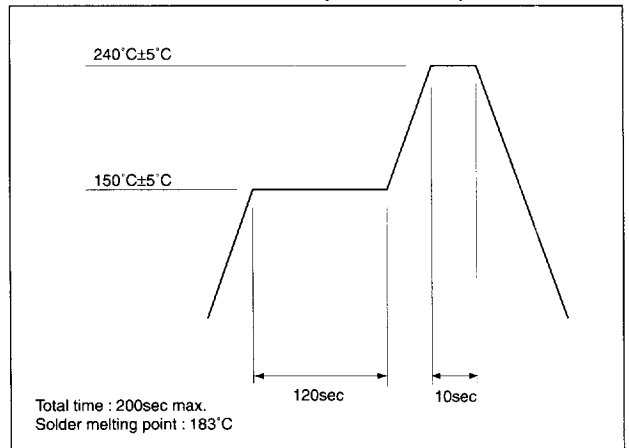
Packing unit : 1000/reel

Please contact your KDS sales representative to discuss particular spec requirements.

DIMENSIONS[mm]



REFLOW CONDITION (EXAMPLE)



RECOMMENDED LAND PATTERN [mm]

