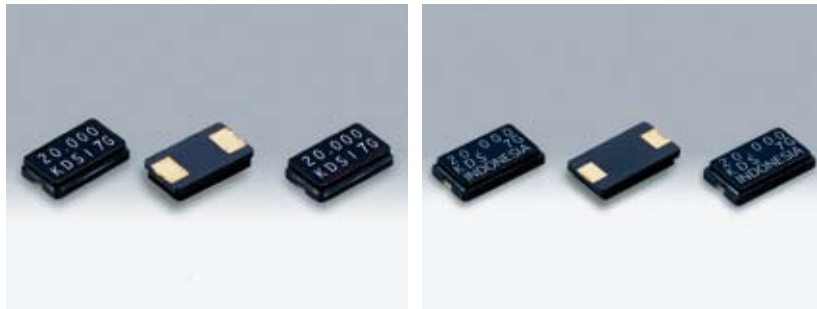


SMD Crystal Resonators / MHz Band Crystal Resonators

DSX630G/DSX840GA



DSX630G Actual size DSX840GA Actual size

■ Features

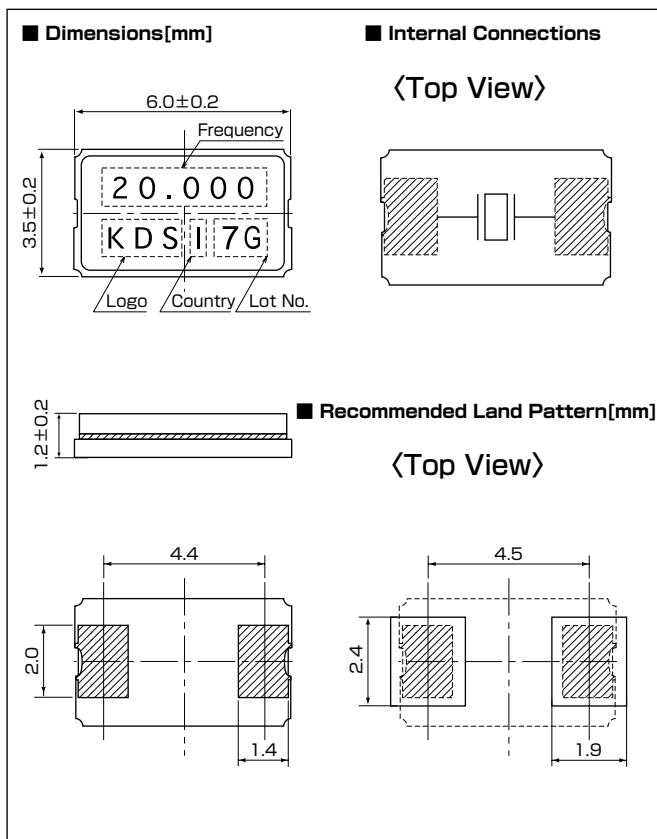
- 6035 size miniature SMD crystal resonator with a low profile of 1.2mm(DSX630G)
- 8045 size miniature SMD crystal resonator with a low profile of 1.4mm(DSX840GA).
- Excellent heat resistance, high precision, and high reliability.
- Suitable for digital AV equipment as well as many other applications.

■ Standard Specification

Item	Type	DSX630G, DSX840GA			
		8~10MHz	10~12MHz	12~50MHz	40~80MHz
Frequency Range		8~10MHz	10~12MHz	12~50MHz	40~80MHz
Overtone Order		Fundamental			3rd overtone
Load Capacitance		Series, 8pF, 10pF, 12pF			Series
Drive Level		10μW(300μW max.)			10μW(500μW max.)
Frequency Tolerance		±30×10 ⁻⁶ , ±50×10 ⁻⁶ , ±100×10 ⁻⁶ (at 25°C)			
Series Resistance		150Ω max.	80Ω max.	50Ω max.	70Ω max.
Frequency Characteristics over Temperature		±30×10 ⁻⁶ / -10~+60°C(Ref. to 25°C)			
		±50×10 ⁻⁶ / -20~+70°C(Ref. to 25°C)			
		±100×10 ⁻⁶ / -30~+85°C(Ref. to 25°C)			
Storage Temperature Range		-40~+85°C			
Packing Unit		1000pcs./reel(φ180:DSX630G, φ250:DSX840GA)			
Standard Specification		Refer to page 36, 37			

Consult our sales representative for other specifications.

■ DSX630G



■ DSX840GA

