



Johanson Product Information for QSCP251Q270J1GV001T

Johanson Company: Johanson Technology inc.

Termination: Ni/Sn (RoHS)

Deprecated P/N: 251R14S270JV4T

Marking: No Mark

Datasheet Date: 02-15-2023

Product Release Date: 03 January, 2006

Description: Capacitors High-Q MLC S-Series, 0603, Hi-Q NP0/C0G, 250V, 27pF $\pm$ 5%, Ni/Sn (RoHS), 7" Reel Paper Tape

Web Page Link:

<https://www.johansontechNology.com/R14S>

Life Cycle Stage: Active - Production

Size for Capacitors (EIA): 0603

AEC Q200 Qualified: No

Specification Number: 35S0118E

Schedule B: 8532.24.0020

NCNR: No

Harmonization Code: 8532.24.00.20

Thickness (Max): 0.035

ITAR: No

Thickness (Min): 0.027

ECCN: EAR99

End Band (Min): 0.008

RoHS Compliance: Yes, RoHS 10/10

End Band (Max): 0.020

REACH: Yes

Standard Item: Yes

Country of Origin: US

Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 10

Product Family: Capacitors

Length (Min): 0.056

Product Subfamily: Capacitors High-Q MLC S-Series

Length (Max): 0.068

Capacitance Value: 27.000

Width (Min): 0.026

Cap Unit of Meas: pF

Width (Max): 0.038

Tolerance: $\pm$ 5%

Voltage: 250

Dielectric Temp Coefficient: Hi-Q NP0/C0G