



Johanson Product Information for QSCF251Q1R1A1GV001T

Johanson Company: Johanson Technology inc. Product Release Date: 03 January, 2006

Deprecated P/N: 251R07S1R1AV4T Web Page Link:

https://www.johansontechnology.com/R07S Datasheet Date: 04-10-2024

Size for Capacitors (EIA): 0402

Description: Capacitors High-Q MLC S-Series, 0402, Hi-Q NP0/C0G, 250V, 1.1pF±0.05pF, Ni/Sn Specification Number: 35S0118E

(RoHS), 7" Reel Paper Tape

Thickness (Max): 0.024

Life Cycle Stage: Active - Production

Thickness (Min): 0.016 Schedule B: 8532

End Band (Min): ECCN: EAR99

End Band (Max): RoHS Compliance: Yes, RoHS 10/10

Standard Item: 1
REACH: 1

Lead Time Typical (Weeks)*:
Country of Origin: US

*This can vary significantly so it is important

to obtain a quotation with lead time for product Family: Capacitors

to obtain a quotation with lead time for production planning purposes. 8

Product Subfamily: Capacitors High-Q MLC S
Length (Min): 0.036

Series Length (Max): 0.044

Capacitance Value: 1.100 Width (Min): 0.016

Cap Unit of Meas: pF Width (Max): 0.024

Tolerance: ±0.05pF Packaged Weight (lb) Arm: 0.30

Voltage: 250.0 Packaging: 7" Reel Paper Tape

Dielectric Temp Coefficient: Hi-Q NP0/C0G Packaging Qty: 10000

Termination: 68 Operating Temp Range: -55°C to +150°C

Marking: No Mark Storage Temp Range (Packaged): -65°C to

+150°C





Storage Temp Range (Non Operating): +5°C to +40°C with RH 20% to 70%