Johanson Product Information for QSCP251Q1R1B1GV001T

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

Deprecated P/N: 251R14S1R1BV4T

Datasheet Date: 05-13-2024
Description: Capacitors High-Q MLC S-Series, 0603, Hi-Q NP0/C0G, 250V, 1.1pF $\pm 0.1 \mathrm{pF}$, Ni/Sn (RoHS), 7" Reel Paper Tape

Life Cycle Stage: Active - Production
Schedule B: 8532
ECCN: EAR99
RoHS Compliance: Yes, RoHS 10/10

REACH: 1
Country of Origin: US
Product Family: Capacitors
Product Subfamily: Capacitors High-Q MLC SSeries

Capacitance Value: 1.100

Cap Unit of Meas: pF
Tolerance: $\pm 0.1 \mathrm{pF}$
Voltage: 250.0
Dielectric Temp Coefficient: Hi-Q NP0/C0G
Termination: 68

Marking: No Mark

Web Page Link:
https://www.johansontechnology.com/R14S
Size for Capacitors (EIA): 0603
Specification Number: 35S0118E
Thickness (Max): 0.035

Thickness (Min): 0.027
End Band (Min):
End Band (Max):
Standard Item: 1

Lead Time Typical (Weeks)*:
*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 8

Length (Min): 0.056
Length (Max): 0.068
Width (Min): 0.026
Width (Max): 0.038
Packaged Weight (lb) Arm: 0.35

Packaging: 7" Reel Paper Tape
Packaging Qty: 4000

Operating Temp Range: $-55^{\circ} \mathrm{C}$ to $+150^{\circ} \mathrm{C}$
Storage Temp Range (Packaged): $-65^{\circ} \mathrm{C}$ to $+150^{\circ} \mathrm{C}$

