## JOHANSON JOHANSON JOHANSON DIELECTRICS

Johanson Product Information for QSCP251Q4R7B1GV001T

## Johanson Company: Johanson Technology inc. Product Release Date: 03 January, 2006 Deprecated P/N: 251R14S4R7BV4T Web Page Link: https://www.johansontechnology.com/R14S Datasheet Date: 04-10-2024 Size for Capacitors (EIA): 0603 Description: Capacitors High-Q MLC S-Series, 0603, Hi-Q NP0/C0G, 250V, 4.7pF±0.1pF, Ni/Sn Specification Number: 35S0118E (RoHS), 7" Reel Paper Tape Thickness (Max): 0.035 Life Cycle Stage: Active - Production Thickness (Min): 0.027 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)\*: \*This can vary significantly so it is important Country of Origin: US to obtain a quotation with lead time for production planning purposes. 8 **Product Family: Capacitors** Length (Min): 0.056 Product Subfamily: Capacitors High-Q MLC S-Series Length (Max): 0.068 Capacitance Value: 4.700 Width (Min): 0.026 Cap Unit of Meas: pF Width (Max): 0.038 Tolerance: ±0.1pF Packaged Weight (lb) Arm: 0.35 Voltage: 250.0 Packaging: 7" Reel Paper Tape Dielectric Temp Coefficient: Hi-Q NP0/C0G Packaging Qty: 4000 **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%