



## Johanson Product Information for QSCT251Q3R6B1GV001E

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

Deprecated P/N: 251R15S3R6BV4E Web Page Link:

https://www.johansontechnology.com/R15S Datasheet Date: 05-18-2024

Size for Capacitors (EIA): 0805

Description: Capacitors High-Q MLC S-Series, 0805, Hi-Q NP0/C0G, 250V, 3.6pF±0.1pF, Ni/Sn Specification Number: 35S0118E

(RoHS), 7" Reel Embossed Tape Thickness (Max): 0.046

Life Cycle Stage: Active - Production

Thickness (Min): 0.034 Schedule B: 8532

End Band (Min):

ECCN: EAR99

REACH: 1

RoHS Compliance: Yes, RoHS 10/10

End Band (Max):

Standard Item: 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): 0.072 Product Subfamily: Capacitors High-Q MLC S-

Series Length (Max): 0.088

Capacitance Value: 3.600 Width (Min): 0.042

Cap Unit of Meas: pF Width (Max): 0.058

Tolerance: ±0.1pF Packaged Weight (lb) Arm: 0.30

Voltage: 250.0 Packaging: 7" Reel Embossed Tape

Dielectric Temp Coefficient: Hi-Q NP0/C0G

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

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

+150°C

Packaging Qty: 4000





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