



Johanson Product Information for QCCP501Q150K1GV001T

Johanson Company: Johanson Technology inc. Product Release Date: 16 October, 2020

Deprecated P/N: Web Page Link:

https://www.johansontechnology.com/high-q-multi-

Datasheet Date: 05-18-2024 layer-capacitors

Description: Capacitors Hi-Q, 0603, Hi-Q NP0/C0G, Size for Capacitors (EIA): 0603

500V, 15pF±10%, Ni/Sn (RoHS), 7" Reel Paper

Tape Specification Number: 35S0157

Life Cycle Stage: Active - Production Thickness (Max): 0.035

Schedule B: 8532 Thickness (Min): 0.027

ECCN: EAR99 End Band (Min):

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

REACH: 1 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 C- Length (Max): 0.068

Series

Capacitance Value: 15.000 Width (Min): 0.026

Cap Unit of Meas: pF Width (Max): 0.038

Tolerance: ±10%

Packaging: 7" Reel Paper Tape

Voltage: 500.0 Packaging Qty: 4000

Operating Temp Range: -55°C to +150°C Dielectric Temp Coefficient: Hi-Q NP0/C0G

Storage Temp Range (Packaged): -65°C to

Termination: 68 +175°C

Marking: No Mark

Storage Temp Range (Non Operating): +5°C to

+40°C with RH 20% to 70%