



Johanson Product Information for QCCP501Q200G1GV001T

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, 20pF±2%, Ni/Sn (RoHS), 7" Reel Paper Tape

Schedule B: 8532

Marking: No Mark

REACH: 1

Specification Number: 35S0157 Life Cycle Stage: Active - Production

Thickness (Max): 0.035

Thickness (Min): 0.027

ECCN: EAR99

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

End Band (Max):

Country of Origin: US

Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for

product Family: Capacitors

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Product Subfamily: Capacitors High-Q MLC C
Length (Min): 0.056

Series Length (Max): 0.068

Capacitance Value: 20.000 Width (Min): 0.026

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

Tolerance: ±2% Packaging: 7" Reel Paper Tape

Voltage: 500.0 Packaging Qty: 4000

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

Termination: 68 Storage Temp Range (Packaged): -65°C to

+175°C

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

+40°C with RH 20% to 70%