

Johanson Part Number TJDD500G101G1GV001E

Johanson Part Number: TJDD500G101G1GV001E

Johanson Company: JDI

Legacy P/N: None

Size for Capacitors (EIA): 1206

Description: Capacitors High Reliability Low Voltage, 1206, NP0/C0G, 50.0V, 100.000pF±2%, Ni/Sn (RoHS), 7" Reel Embossed Tape

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.050

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.030

RoHS Compliance: Yes, RoHS 10/10

Standard Item: Yes

REACH: Yes

Lead Time Typical (Weeks)*: 18

Country of Origin: MX or US

Length (Min): 0.115

Product Family: Capacitors

Length (Max): 0.135

Product Subfamily: Capacitors High Reliability Low Voltage

Width (Min):0.052

Capacitance Value: 100.000

Width (Max): 0.072

Cap Unit of Meas: pF

Part Weight (mg): 40.00

Tolerance: ±2%

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: 7" Reel Embossed Tape

Dielectric Temp Coefficient: NP0/C0G

Packaging Qty: 3000

Termination: 68

Operating Temp Range: -55°C to +125°C

Marking: No Mark

Storage Temp Range (Packaged): -65°C to +125°C

Product Release Date: Jan. 2, 2006, 8 a.m.

Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70%

Harmonization: 8532.24.00.20

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

Web Page Link:

<https://www.johansondielectrics.com/products/surface-mount/high-reliability-north-america-multilayer-ceramic-capacitors>

Printed from: <https://www.johansontechnology.com/part/TJDD500G101G1GV001E/>