

Johanson Product Information for TDCP500G470J1GV001T

Johanson Company: Johanson Dielectrics inc.

Termination: Ni/Sn (RoHS)

Deprecated P/N: 500R14N470JV4T

Marking: No Mark

Datasheet Date: 07-06-2022

Product Release Date: 03 January, 2006

Description: Capacitors SMT, NP0/C0G, 0603, 50V, 47pF $\pm$ 5%, Ni/Sn (RoHS), 7" Reel Paper Tape

Web Page Link:

<https://www.johansondielectrics.com/surface-mount-mlc-capacitors>

Life Cycle Stage: Active - Production

Size for Capacitors (EIA): 0603

AEC Q200 Qualified: No

NCNR: No

Schedule B: 8532.24.0020

Thickness (Max): 0.035

Harmonization Code: 8532.24.00.20

End Band (Min): 0.005

ITAR: No

End Band (Max): 0.015

ECCN: EAR99

Standard Item: Yes

RoHS Compliance: Yes, RoHS 10/10

Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 8

REACH: Yes

Length (Min): 0.055

Country of Origin: MX or US

Product Family: Capacitors

Length (Max): 0.071

Product Subfamily: Capacitors Surface Mount PME

Width (Min): 0.024

Capacitance Value: 47.000

Width (Max): 0.040

Cap Unit of Meas: pF

Tolerance: $\pm$ 5%

Voltage: 50

Dielectric Temp Coefficient: NP0/C0G