

# Johanson Part Number TDCK500W222K1DP003W

Johanson Part Number: TDCK500W222K1DP003W

Johanson Company: JDI

Legacy P/N: 500R11W222KY4W-\*\*BC

Size for Capacitors (EIA): 0504

Description: Capacitors Surface Mount < 500V, 0504, X7R, 50.0V, 2,200.000pF±10%, Double Dip Pd (RoHS), Waffle Pack

Specification Number: None

Life Cycle Stage: Active

NCNR: Yes

AEC Q200 Qualified: No

Thickness (Max): 0.040

Schedule B: 8532.23.00.20

Thickness (Min): 0.020

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.015

RoHS Compliance: Yes, RoHS 10/10

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*: 18

Country of Origin: US

Length (Min): 0.040

Product Family: Capacitors

Length (Max): 0.060

Product Subfamily: Capacitors Surface Mount < 500V

Width (Min):0.030

Capacitance Value: 2200.000

Width (Max): 0.050

Cap Unit of Meas: pF

Part Weight (mg): None

Tolerance: ±10%

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: Waffle Pack

Dielectric Temp Coefficient: X7R

Packaging Qty: 100

Termination: 7

Operating Temp Range: -55°C to +125°C

Marking: No Mark

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

Product Release Date: April 30, 2012, 7 a.m.

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

Harmonization: 8532.23.00.20

\*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/surface-mount-mlc-capacitors>

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