



## Johanson Product Information for 500F14N220KT4T

Johanson Company: Johanson Dielectrics inc. Product Release Date: 28 March, 2014

Deprecated P/N: 500F14N220KT4T Web Page Link:

https://www.johansondielectrics.com/emi-chip-filte

Datasheet Date: 01-06-2024 feedthru-mlcc

Description: Capacitors Feed-thru, 0603, NP0/C0G, Size for Capacitors (EIA): 0603

50V, 22pF±10%, Ni/SnPb, 7" Reel Paper Tape

Thickness (Max): 0.026

Life Cycle Stage: Last buy (with effective Last Order Thickness (Min): 0.000

Date)

Schedule B: 8532 End Band (Min):

ECCN: EAR99 End Band (Max):

RoHS Compliance: No Lead Time Typical (Weeks)\*:

\*This can vary significantly so it is important to obtain a quotation with lead time for Country of Origin: US production planning purposes. 11

**Product Family: Capacitors** Length (Min): 0.059

Product Subfamily: Capacitors Feed-thru (Obsol.) Length (Max): 0.069

Capacitance Value: 22.000 Width (Min): 0.030

Cap Unit of Meas: pF Width (Max): 0.040

Tolerance: ±10% Packaged Weight (lb) Arm: 0.00

Voltage: 50.0 Packaging: 7" Reel Paper Tape

Dielectric Temp Coefficient: NP0/C0G Packaging Qty: 4000

Termination: 6 Operating Temp Range: -55°C to +125°C

Marking: No Mark Storage Temp Range (Packaged): -65°C to

+125°C

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

+40°C with RH 20% to 70%