

Johanson Company: Johanson Dielectrics inc.

Product Release Date: 09 January, 2006

Deprecated P/N: 100R14X225KV4T

Web Page Link:

<https://www.johansondielectrics.com/tanceram-capacitors>

Datasheet Date: 05-01-2024

Description: Capacitors Tanceram, X5R, 0603, 10V, 2.2 μ F \pm 10%, Ni/Sn (RoHS), 7" Reel Paper Tape

Size for Capacitors (EIA): 0603

Thickness (Max): 0.035

Life Cycle Stage: Active - Production

End Band (Min):

Schedule B: 8532

End Band (Max):

ECCN: EAR99

Standard Item: 1

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. 13

REACH: 1

Country of Origin: TW

Length (Min): 0.055

Product Family: Capacitors

Length (Max): 0.071

Product Subfamily: Capacitors Tanceram Hi-Cap

Width (Min): 0.024

Capacitance Value: 2.200

Width (Max): 0.040

Cap Unit of Meas: μ F

Packaging: 7" Reel Paper Tape

Tolerance: \pm 10%

Operating Temp Range: -55°C to +85°C

Voltage: 10.0

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

Dielectric Temp Coefficient: X5R

Storage Temp Range (Non Operating): +5°C to +40°C with RH 20% to 70%

Termination: 68

Marking: No Mark