

Johanson Company: Johanson Dielectrics inc.

Product Release Date: 03 January, 2006

Deprecated P/N: 302R29W332KV6

Web Page Link:

Datasheet Date: 05-18-2024

<https://www.johansondielectrics.com/high-voltage-mlc-capacitors>Description: Capacitors HVS PME, 1808, X7R, 3000V, 3300pF \pm 10%, Ni/Sn (RoHS), Bulk

Size for Capacitors (EIA): 1808

Life Cycle Stage: Active - Production

Thickness (Max): 0.085

Schedule B: 8532

End Band (Min):

ECCN: EAR99

End Band (Max):

RoHS Compliance: Yes, RoHS 10/10

Standard Item: 1

REACH: 1

Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 10

Product Family: Capacitors

Length (Min): 0.165

Product Subfamily: Capacitors High Voltage PME
SMD ? 500V

Length (Max): 0.205

Capacitance Value: 3300.000

Width (Min): 0.070

Cap Unit of Meas: pF

Width (Max): 0.090

Tolerance: \pm 10%

Packaging: Bulk

Voltage: 3000.0

Operating Temp Range: -55°C to +125°C

Dielectric Temp Coefficient: X7R

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

Termination: 68

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

Marking: EIA Mark