



Johanson Product Information for VPEH302G222K1GV001E

Johanson Company: Johanson Dielectrics inc.

Termination: Ni/Sn (RoHS)

Deprecated P/N: 302S48N222KV4E

Marking: No Mark

Datasheet Date: 08-05-2023

Product Release Date: 09 January, 2006

Description: Capacitors HVS PME, 2225, NP0/COG, 3000V, 2200pF±10%, Ni/Sn (RoHS), 7" Reel Embossed Tape

Web Page Link:

<https://www.johansondielectrics.com/high-voltage-mlc-capacitors>

Life Cycle Stage: Active - Production

Size for Capacitors (EIA): 2225

AEC Q200 Qualified: No

NCNR: No

Schedule B: 8532.24.0020

Thickness (Max): 0.160

Harmonization Code: 8532.24.00.20

End Band (Min): 0.010

ITAR: No

End Band (Max): 0.040

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

Country of Origin: US

Length (Min): 0.215

Product Family: Capacitors

Length (Max): 0.235

Product Subfamily: Capacitors High Voltage PME SMD ? 500V

Width (Min): 0.240

Capacitance Value: 2200.000

Width (Max): 0.270

Cap Unit of Meas: pF

Tolerance: ±10%

Voltage: 3000

Dielectric Temp Coefficient: NP0/COG