

Johanson Product Information for VPDD102G220J1GV001E

Johanson Company: Johanson Dielectrics inc.

Termination: Ni/Sn (RoHS)

Deprecated P/N: 102R18N220JV4E

Marking: No Mark

Datasheet Date: 07-06-2022

Product Release Date: 02 January, 2006

Description: Capacitors HVS PME, 1206, NP0/C0G, 1000V, 22pF $\pm$ 5%, 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): 1206

AEC Q200 Qualified: No

NCNR: No

Schedule B: 8532.24.0020

Thickness (Max): 0.067

Harmonization Code: 8532.24.00.20

End Band (Min): 0.010

ITAR: No

End Band (Max): 0.030

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. 7

REACH: Yes

Country of Origin: CN

Length (Min): 0.115

Product Family: Capacitors

Length (Max): 0.135

Product Subfamily: Capacitors High Voltage PME
SMD > 200V

Width (Min): 0.052

Capacitance Value: 22.000

Width (Max): 0.072

Cap Unit of Meas: pF

Tolerance: $\pm$ 5%

Voltage: 1000

Dielectric Temp Coefficient: NP0/C0G