



Johanson Product Information for VPDD102G100J1GV001E

Johanson Company: Johanson Dielectrics inc. Product Release Date: 02 January, 2006

Deprecated P/N: 102R18N100JV4E Web Page Link:

https://www.johansondielectrics.com/high-voltage-

Datasheet Date: 04-15-2024 mlc-capacitors

Description: Capacitors HVS PME, 1206, NP0/C0G, Size for Capacitors (EIA): 1206

1000V, 10pF±5%, Ni/Sn (RoHS), 7" Reel

Embossed Tape Thickness (Max): 0.067

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. 10

Country of Origin: TW Length (Min): 0.115

Product Family: Capacitors Length (Max): 0.135

Product Subfamily: Capacitors High Voltage PME

SMD ? 500V

Capacitance Value: 10.000 Width (Max): 0.072

Cap Unit of Meas: pF

Packaging: 7" Reel Embossed Tape

Tolerance: ±5%

Packaging Qty: 3000

Voltage: 1000.0 Operating Temp Range: -55°C to +125°C

Width (Min): 0.052

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

Dielectric Temp Coefficient: NP0/C0G +125°C

Termination: 68 Storage Temp Range (Non Operating): +5°C to

+40°C with RH 20% to 70% Marking: No Mark

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