Johanson Product Information for VPDR202W103K1GV001E

Johanson Company: Johanson Dielectrics inc.

Deprecated P/N: 202S43W103KV4E

Datasheet Date: 05-28-2024

Description: Capacitors HVS PME, 1812, X7R, 2000V, 0.01µF±10%, Ni/Sn (RoHS), 7" Reel Embossed Tape

Life Cycle Stage: Active - Production

Schedule B: 8532

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: 1

Country of Origin: CN

Product Family: Capacitors

Product Subfamily: Capacitors High Voltage PME SMD ? 500V

Capacitance Value: 0.010

Cap Unit of Meas: µF

Tolerance: ±10%

Voltage: 2000.0

Dielectric Temp Coefficient: X7R

Termination: 68

Marking: No Mark

Product Release Date: 03 January, 2006

Web Page Link: https://www.johansondielectrics.com/high-voltage-mlc-capacitors

Size for Capacitors (EIA): 1812

Thickness (Max): 0.110

End Band (Min):

End Band (Max):

Standard Item: 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

Length (Min): 0.165

Length (Max): 0.189

Width (Min): 0.115

Width (Max): 0.135

Packaging: 7" Reel Embossed Tape

Operating Temp Range: -55°C to +125°C

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

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