



https://www.johansontechnology.com/S42E

Johanson Product Information for QEDB102Q200J1GV001E

Johanson Company: Johanson Technology inc. Product Release Date: 18 January, 2006

Deprecated P/N: 102S42E200JV4E Web Page Link:

Datasheet Date: 04-10-2024

Size for Capacitors (EIA): 1111 Description: Capacitors High-Q MLC E-Series,

1111, Hi-Q NP0/C0G, 1,000.00V, 20.00pF±5% cap, Specification Number: 35S0144B Ni/Sn (RoHS) cap, 7" Reel Embossed Tape cap

Thickness (Max): 0.102

Life Cycle Stage: Active - Production End Band (Min):

Schedule B: 8532

End Band (Max): ECCN: EAR99

Lead Time Typical (Weeks)*: *This can vary significantly so it is important RoHS Compliance: Yes, RoHS 10/10 to obtain a quotation with lead time for

production planning purposes. 10 REACH: 1

Length (Min): 0.100 Country of Origin: US

Length (Max): 0.130 **Product Family: Capacitors**

Width (Min): 0.095 Product Subfamily: Capacitors High-Q MLC E-

Series Width (Max): 0.125

Capacitance Value: 20.000 Packaging: 7" Reel Embossed Tape

Cap Unit of Meas: pF

Tolerance: ±5% Operating Temp Range: -55°C to +150°C

Voltage: 1000.0 Storage Temp Range (Packaged): -65°C to

Packaging Qty: 2000

+150°C

Dielectric Temp Coefficient: Hi-Q NP0/C0G

Marking: No Mark

Storage Temp Range (Non Operating): +5°C to Termination: 68 +40°C with RH 20% to 70%