Johanson Product Information for QEDB102Q2R7B1GV001E

Johanson Company: Johanson Technology inc.

Deprecated P/N: 102S42E2R7BV4E

Datasheet Date: 05-29-2024

Description: Capacitors High-Q MLC E-Series, 1111, Hi-Q NP0/C0G, 1000V, 2.7pF±0.1pF, 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: US

Product Family: Capacitors

Product Subfamily: Capacitors High-Q MLC E-Series

Capacitance Value: 2.700

Cap Unit of Meas: pF

Tolerance: ±0.1pF

Voltage: 1000.0

Dielectric Temp Coefficient: Hi-Q NP0/C0G

Termination: 68

Marking: No Mark

Product Release Date: 18 January, 2006

Web Page Link: https://www.johansontechnology.com/S42E

Size for Capacitors (EIA): 1111

Specification Number: 35S0144B

Thickness (Max): 0.102

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): 0.100

Length (Max): 0.130

Width (Min): 0.095

Width (Max): 0.125

Packaged Weight (lb) Arm: 0.45

Packaging: 7" Reel Embossed Tape

Packaging Qty: 2000

Operating Temp Range: -55°C to +150°C

Storage Temp Range (Packaged): -65°C to +150°C

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