

# Johanson Part Number ACEF302W103J1NT001B

Johanson Part Number: ACEF302W103J1NT001B

Johanson Company: JDI

Legacy P/N: 302S47W103JT4-\*\*\*\*-AC

Size for Capacitors (EIA): 2220

Description: Capacitors AC Power, 2220, X7R, 3,000.0V, 0.010 $\mu$ F $\pm$ 5%, Ni/SnPb, Bulk

Specification Number: None

Life Cycle Stage: Active

NCNR: Yes

AEC Q200 Qualified: No

Thickness (Max): 0.150

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.040

RoHS Compliance: No

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*: 12

Country of Origin: None

Length (Min): 0.210

Product Family: Capacitors

Length (Max): 0.240

Product Subfamily: Capacitors AC Power

Width (Min):0.185

Capacitance Value: 0.010

Width (Max): 0.215

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): None

Tolerance:  $\pm$ 5%

Packaged Width (lb) Arm: None

Voltage: 3000.0

Packaging: Bulk

Dielectric Temp Coefficient: X7R

Packaging Qty: None

Termination: 6

Operating Temp Range: -55°C to +125°C

Marking: No Mark

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

Product Release Date: Jan. 3, 2006

Storage Temp Range (None Operating): -65°C to +125°C

Harmonization: 8532.24.00.20

\*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes.

Web Page Link: <https://www.johansondielectrics.com/ac-power-capacitors>

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