

# Johanson Part Number E4FP501G124M3J2001W

Johanson Part Number: E4FP501G124M3J2001W

Johanson Company: JDI

Legacy P/N: 501E55N124MK4W

Size for Capacitors (EIA): 3839

Description: Capacitors SMPS E-Series - 4 chips,  
3839, NP0/C0G, 500V, 0.12 $\mu$ F $\pm$ 20%, "J" Leads with  
Reduced Height, Waffle Pack

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.583

Schedule B: 8532.24.00.60

Thickness (Min): None

ITAR: No

End Band(Min): None

ECCN: EAR99

End Band (max): None

RoHS Compliance: No

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*: 24

Country of Origin: MX or US

Length (Min): None

Product Family: Capacitors

Length (Max): 0.421

Product Subfamily: Capacitors SMPS E-Series PME  
- 4 chips

Width (Min):None

Capacitance Value: 0.120

Width (Max): 0.421

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): None

Tolerance:  $\pm$ 20%

Packaged Width (lb) Arm: None

Voltage: 500.0

Packaging: Waffle Pack

Dielectric Temp Coefficient: NP0/C0G

Packaging Qty: None

Termination: 86

Operating Temp Range: -55°C to +125°C

Marking: Cap Code & Tol

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

Product Release Date:

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

Harmonization: 8532.24.00.60

\*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/switch-mode-ceramic-capacitors>

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