

# Johanson Part Number M4FP501W395K3SL001B

Johanson Part Number: M4FP501W395K3SL001B

Johanson Company: JDI

Legacy P/N: 501P44W395KN4B

Size for Capacitors (EIA): 3839

Description: Capacitors SMPS P-Series PME - 4 chips, 3839, X7R, 500.0V, 3.90 $\mu$ F $\pm$ 10%, Straight Leads, Bulk

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.545

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): 0.350

Product Family: Capacitors

Length (Max): 0.425

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

Width (Min):None

Capacitance Value: 3.900

Width (Max): 0.440

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): 7220.00

Tolerance:  $\pm$ 10%

Packaged Width (lb) Arm: None

Voltage: 500.0

Packaging: Bulk

Dielectric Temp Coefficient: X7R

Packaging Qty: None

Termination: 7

Operating Temp Range: -55 $^{\circ}$ C to +125 $^{\circ}$ C

Marking: Cap Code & Tol

Storage Temp Range (Packaged): -65 $^{\circ}$ C to +125 $^{\circ}$ C

Product Release Date: Jan. 6, 2006, 8 a.m.

Storage Temp Range (None Operating): +5 $^{\circ}$ C to +40 $^{\circ}$ C with RH 20% to 70%

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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