

Johanson Part Number M5FP501B255N3L2001F

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Johanson Company: JDI

Legacy P/N: 501P54B255NM4C

Size for Capacitors (EIA): 3839

Description: Capacitors SMPS P-Series - 5 chips,
3839, BX, 500V, 2.5 μ F \pm 30%, "L" Leads with
Reduced Height, Packaged in Foam

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.715

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
- 5 chips

Width (Min):None

Capacitance Value: 2.500

Width (Max): 0.440

Cap Unit of Meas: μ F

Part Weight (mg): None

Tolerance: \pm 30%

Packaged Width (lb) Arm: None

Voltage: 500.0

Packaging: Packaged in Foam

Dielectric Temp Coefficient: BX

Packaging Qty: None

Termination: 8

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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