

Johanson Product Information for D2ND501W146PZJ2001W

Johanson Company: Johanson Dielectrics inc.

Web Page Link:

Deprecated P/N: 501E38W146PK3W-BME

<https://www.johansondielectrics.com/switch-mode-ceramic-capacitors>

Datasheet Date: 04-24-2024

Size for Capacitors (EIA): 38145

Description: Capacitors SMPS E-Series BME - 2 chips, 38145, X7R, 500V, 14?F+100%/0%, "J" Leads with Reduced Height, Waffle Pack

Thickness (Max): 0.291

Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 12

Life Cycle Stage: Active - Production

Schedule B: 8532

Length (Max): 1.503

ECCN: EAR99

Width (Max): 0.472

RoHS Compliance: No

Packaging: Waffle Pack

REACH: 1

Operating Temp Range: -55°C to +125°C

Country of Origin: MX

Storage Temp Range (Packaged): -65°C to +125°C

Product Family: Capacitors

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

Product Subfamily: Capacitors SMPS E-Series BME - 2 chips

Capacitance Value: 14.000

Cap Unit of Meas: μ F

Tolerance: +100%/-0%

Voltage: 500.0

Dielectric Temp Coefficient: X7R

Termination: 86

Marking: Special