

# Johanson Part Number ACDP501W682M2GV002B

Johanson Part Number: ACDP501W682M2GV002B

Johanson Company: JDI

Legacy P/N: 501R29W682MV6+AQ-\*\*\*\*-AC

Size for Capacitors (EIA): 1808

Description: AC Power Capacitors, 1808, X7R cap, 500.0V, 6,800.00pF±20% cap, Ni/Sn (RoHS) cap, Bulk cap, AEC Q200 Qualified

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: Yes

Thickness (Max): 0.085

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.030

RoHS Compliance: Yes, RoHS 10/10

Standard Item: Yes

REACH: Yes

Lead Time Typical (Weeks)\*: 16

Country of Origin: MX or US

Length (Min): 0.165

Product Family: Capacitors

Length (Max): 0.205

Product Subfamily: Capacitors AC Power

Width (Min):0.070

Capacitance Value: 6800.000

Width (Max): 0.090

Cap Unit of Meas: pF

Part Weight (mg): None

Tolerance: ±20%

Packaged Width (lb) Arm: None

Voltage: 500.0

Packaging: Bulk

Dielectric Temp Coefficient: X7R

Packaging Qty: None

Termination: 68

Operating Temp Range: -55°C to +125°C

Marking: EIA Mark

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

Product Release Date: Jan. 3, 2006, 8 a.m.

Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70%

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>

Printed from: <https://www.johansontechnology.com/part/ACDP501W682M2GV002B/>