



Johanson Product Information for ACDP501W473J2GF001B

Johanson Company: Johanson Dielectrics inc. Product Release Date: 03 January, 2006

Deprecated P/N: 501R29W473JF6-****-AC

Datasheet Date: 04-25-2024

Description: AC Power Capacitors, 1808, X7R, 500.0V, 0.047µF±5%, Polyterm Sn (RoHS), Bulk

Life Cycle Stage: Active - Production

Schedule B: 8532

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: 1

Product Family: Capacitors

Product Subfamily: Capacitors AC Power

Capacitance Value: 0.047

Cap Unit of Meas: µF

Tolerance: ±5%

Voltage: 500.0

Dielectric Temp Coefficient: X7R

Termination: 70

Marking: EIA Mark

Web Page Link:

https://www.johansondielectrics.com/ac-power-

capacitors

Size for Capacitors (EIA): 1808

Thickness (Max): 0.085

End Band (Min):

End Band (Max):

Standard Item: 1

Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 11

Length (Min): 0.165

Length (Max): 0.205

Width (Min): 0.070

Width (Max): 0.090

Packaging: Bulk

Operating Temp Range: -55°C to +125°C

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

+125°C

Storage Temp Range (Non Operating): +5°C to

+40°C with RH 20% to 70%