



Johanson Product Information for ACDR402G391J1GV002E

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

Deprecated P/N: 402S43N391JV4E+AQ-****-AC

Datasheet Date: 04-26-2024

Description: AC Power Capacitors, 1812, NP0/C0G cap, 4,000.0V, 390.00pF±5% cap, Ni/Sn (RoHS) cap, 7" Reel Embossed Tape cap, AEC Q200

Qualified

Life Cycle Stage: Active - Production

AEC Q200 Qualified: 1

Schedule B: 8532

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: 1

Product Family: Capacitors

Product Subfamily: Capacitors AC Power

Capacitance Value: 390.000

Cap Unit of Meas: pF

Tolerance: ±5%

Voltage: 4000.0

Dielectric Temp Coefficient: NP0/C0G

Termination: 68

Marking: No Mark

Web Page Link:

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

capacitors

Size for Capacitors (EIA): 1812

Thickness (Max): 0.110

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. 9

Length (Min): 0.165

Length (Max): 0.189

Width (Min): 0.115

Width (Max): 0.135

Packaging: 7" Reel Embossed Tape

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%