



Johanson Product Information for ACDR202G470M2GF001B

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

Deprecated P/N: 202S43N470MF6-****-AC Web Page Link:

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

Datasheet Date: 04-25-2024 capacitors

Description: AC Power Capacitors, 1812, NP0/C0G Size for Capacitors (EIA): 1812

cap, 2,000.0V, 47.00pF±20% cap, Polyterm Sn

(RoHS) cap, Bulk cap Thickness (Max): 0.110

Life Cycle Stage: Active - Production End Band (Min):

Schedule B: 8532 End Band (Max):

ECCN: EAR99 Standard Item: 1

RoHS Compliance: Yes, RoHS 10/10 Lead Time Typical (Weeks)*:

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

Product Family: Capacitors Length (Min): 0.165

Product Subfamily: Capacitors AC Power Length (Max): 0.189

Capacitance Value: 47.000 Width (Min): 0.115

Cap Unit of Meas: pF Width (Max): 0.135

Tolerance: ±20% Packaging: Bulk

Voltage: 2000.0 Operating Temp Range: -55°C to +125°C

Dielectric Temp Coefficient: NP0/C0G Storage Temp Range (Packaged): -65°C to

+125°C

Termination: 70

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

Marking: EIA Mark +40°C with RH 20% to 70%