

Johanson Product Information for ACDP102G471J2GV002E

**Johanson Company: Johanson Dielectrics inc.**

Product Release Date: 09 January, 2006

Deprecated P/N: 102R29N471JV6E+AQ-\*\*\*\*-AC

Web Page Link:

<https://www.johansondielectrics.com/ac-power-capacitors>

Datasheet Date: 02-22-2024

Description: AC Power Capacitors, 1808, NP0/C0G cap, 1,000.0V, 470.00pF±5% cap, Ni/Sn (RoHS) cap, 7" Reel Embossed Tape cap, AEC Q200 Qualified

Size for Capacitors (EIA): 1808

Thickness (Max): 0.085

Thickness (Min): 0.000

Life Cycle Stage: Active - Production

End Band (Min):

Schedule B: 8532

End Band (Max):

ECCN: EAR99

Length (Min): 0.165

RoHS Compliance: Yes, RoHS 10/10

Length (Max): 0.205

Product Family: Capacitors

Width (Min): 0.070

Product Subfamily: Capacitors AC Power

Width (Max): 0.090

Capacitance Value: 470.000

Packaged Weight (lb) Arm: 0.00

Cap Unit of Meas: pF

Packaging: 7" Reel Embossed Tape

Tolerance: ±5%

Packaging Qty: 2000

Voltage: 1000.0

Operating Temp Range: -55°C to +125°C

Dielectric Temp Coefficient: NP0/C0G

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

Termination: 68

Marking: EIA Mark

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