



Johanson Product Information for ACDP631G271K1NT001E

Johanson Company: Johanson Dielectrics inc. Product Release Date: 09 January, 2006

Deprecated P/N: 631R29N271KT4E-****-AC Web Page Link:

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

Datasheet Date: 04-25-2024 capacitors

Description: AC Power Capacitors, 1808, NP0/C0G Size for Capacitors (EIA): 1808

cap, 630.0V, 270.00pF±10% cap, Ni/SnPb cap, 7"

Reel Embossed Tape cap NCNR: 1

Life Cycle Stage: Active - Production Thickness (Max): 0.085

Schedule B: 8532 End Band (Min):

ECCN: EAR99 End Band (Max):

RoHS Compliance: No 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): 0.205

Capacitance Value: 270.000 Width (Min): 0.070

Cap Unit of Meas: pF Width (Max): 0.090

Tolerance: ±10% Packaging: 7" Reel Embossed Tape

Voltage: 630.0 Packaging Qty: 2000

Dielectric Temp Coefficient: NP0/C0G Operating Temp Range: -55°C to +125°C

Termination: 6 Storage Temp Range (Packaged): -65°C to

+125°C

Marking: No Mark

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

+40°C with RH 20% to 70%