



Johanson Product Information for ACDF631G272J2GF001E

Johanson Company: Johanson Dielectrics inc. Product Release Date: 04 January, 2006

Deprecated P/N: 631S41N272JF6E-****-AC Web Page Link:

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

Datasheet Date: 04-17-2024 capacitors

Description: AC Power Capacitors, 1210, NP0/C0G Size for Capacitors (EIA): 1210

cap, 630.0V, 2,700.00pF±5% cap, Polyterm Sn

(RoHS) cap, 7" Reel Embossed Tape cap Thickness (Max): 0.080

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): 0.115

Product Subfamily: Capacitors AC Power Length (Max): 0.135

Capacitance Value: 2700.000 Width (Min): 0.085

Cap Unit of Meas: pF Width (Max): 0.105

Tolerance: ±5% Packaged Weight (lb) Arm: 0.45

Voltage: 630.0 Packaging: 7" Reel Embossed Tape

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

Termination: 70 Storage Temp Range (Packaged): -65°C to

+125°C Marking: EIA Mark

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

+40°C with RH 20% to 70%