

Johanson Part Number ACDV102G271K1NT001E

Johanson Part Number:
ACDV102G271K1NT001E

Johanson Company: JDI

Legacy P/N:
102S49N271KT4E-****-AC

Size for Capacitors (EIA):
1825

Description: AC Power
Capacitors, 1825, NP0/C0G
cap, 1,000.0V,
270.00pF±10% cap, Ni/SnPb
cap, 7" Reel Embossed Tape
cap

Specification Number: None

Life Cycle Stage: Active

NCNR: Yes

AEC Q200 Qualified: No

Thickness (Max): 0.140

Schedule B: 8532

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.040

RoHS Compliance: No

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)*:
12

Country of Origin: None

Length (Min): 0.170

Product Family: Capacitors

Length (Max): 0.190

Product Subfamily:
Capacitors AC Power

Width (Min):0.240

Capacitance Value: 270.000

Width (Max): 0.260

Cap Unit of Meas: pF

Part Weight (mg): None

Tolerance: ±10%

Packaged Width (lb) Arm:
None

Voltage: 1000.0

Packaging: 7" Reel
Embossed Tape

Dielectric Temp Coefficient:
NP0/C0G

Packaging Qty: None

Termination: 6

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

Marking: No Mark

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

Product Release Date: Jan.
13, 2006, 8 a.m.

Storage Temp Range (None
Operating): +5 °C to +40 °C
with RH 20% to 70%

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

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

Printed from: www.johansontechnology.com/search/pn-detail/?s=ACDV102G271K1NT001E