



Johanson Product Information for ACDV302W222J2NT001E

Johanson Company: Johanson Dielectrics inc. Product Release Date: 10 January, 2006

Deprecated P/N: 302S49W222JT6E-****-AC Web Page Link:

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

Datasheet Date: 04-25-2024 capacitors

Size for Capacitors (EIA): 1825 Description: AC Power Capacitors, 1825, X7R cap,

3,000.0V, 2,200.00pF±5% cap, Ni/SnPb cap, 7"

Reel Embossed Tape cap NCNR: 1

Life Cycle Stage: Active - Production Thickness (Max): 0.140

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 REACH: 1 production planning purposes. 11

Product Family: Capacitors Length (Min): 0.170

Product Subfamily: Capacitors AC Power Length (Max): 0.190

Capacitance Value: 2200.000 Width (Min): 0.240

Cap Unit of Meas: pF Width (Max): 0.260

Tolerance: ±5% Packaging: 7" Reel Embossed Tape

Voltage: 3000.0 Operating Temp Range: -55°C to +125°C

Dielectric Temp Coefficient: X7R Storage Temp Range (Packaged): -65°C to

+125°C

Termination: 6

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

+40°C with RH 20% to 70%