



Johanson Product Information for ACDD631W102M1NT001B

Johanson Company: Johanson Dielectrics inc. Product Release Date: 02 January, 2006

Deprecated P/N: 631R18W102MT4-****-AC Web Page Link:

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

Datasheet Date: 04-26-2024 capacitors

Description: AC Power Capacitors, 1206, X7R cap, Size for Capacitors (EIA): 1206

630.0V, 1,000.00pF±20% cap, Ni/SnPb cap, Bulk

cap NCNR: 1

Life Cycle Stage: Active - Production Thickness (Max): 0.067

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): 0.115

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

Capacitance Value: 1000.000 Width (Min): 0.052

Cap Unit of Meas: pF Width (Max): 0.072

Tolerance: ±20%

Voltage: 630.0 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

Packaging: Bulk

Marking: No Mark +40°C with RH 20% to 70%