

Johanson Product Information for ACDP501W333M1GV002B

Johanson Company: Johanson Dielectrics inc.

Product Release Date: 03 January, 2006

Deprecated P/N: 501R29W333MV4+AQ-****-AC

Web Page Link:

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

Datasheet Date: 03-03-2024

Description: AC Power Capacitors, 1808, X7R, 500.0V, 0.033 μ F \pm 20%, Ni/Sn (RoHS), Bulk, AEC Q200 Qualified

Size for Capacitors (EIA): 1808

Thickness (Max): 0.085

Life Cycle Stage: Active - Production

Thickness (Min): 0.000

Schedule B: 8532

End Band (Min):

ECCN: EAR99

End Band (Max):

RoHS Compliance: Yes, RoHS 10/10

Length (Min): 0.165

Product Family: Capacitors

Length (Max): 0.205

Product Subfamily: Capacitors AC Power

Width (Min): 0.070

Capacitance Value: 0.033

Width (Max): 0.090

Cap Unit of Meas: μ F

Packaged Weight (lb) Arm: 0.00

Tolerance: \pm 20%

Packaging: Bulk

Voltage: 500.0

Operating Temp Range: -55 $^{\circ}$ C to +125 $^{\circ}$ C

Dielectric Temp Coefficient: X7R

Storage Temp Range (Packaged): -65 $^{\circ}$ C to +125 $^{\circ}$ C

Termination: 68

Storage Temp Range (Non Operating): +5 $^{\circ}$ C to +40 $^{\circ}$ C with RH 20% to 70%

Marking: No Mark