



Johanson Product Information for ACDV202W562M1GV001B

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

Deprecated P/N: 202S49W562MV4-****-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,

2,000.0V, 5,600.00pF±20% cap, Ni/Sn (RoHS) cap, Bulk cap Thickness (Max): 0.140

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 REACH: 1 production planning purposes. 9

Product Family: Capacitors Length (Min): 0.170

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

Capacitance Value: 5600.000 Width (Min): 0.240

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

Tolerance: ±20% Packaging: Bulk

Voltage: 2000.0 Operating Temp Range: -55°C to +125°C

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

+125°C

Termination: 68

Storage Temp Range (Non Operating): +5°C to Marking: No Mark

+40°C with RH 20% to 70%