## Johanson Part Number ACDF251W124K2GV001B

| Johanson Part Number:<br>ACDF251W124K2GV001B   | Johanson Company: JDI   |
|--|---|
| Legacy P/N:<br>251S41W124KV6-****-AC   | Size for Capacitors (EIA): 1210                                       |
| Description: AC Power<br>Capacitors, 1210, X7R cap,<br>250.0V, 0,12µF±10% cap,<br>Ni/Sn (RoHS) cap, Bulk cap | Specification Number: None  |
| Life Cycle Stage: Active -<br>Production   | NCNR: No  |
| AEC Q200 Qualified: No   | Thickness (Max): 0.080  |
| Schedule B: 8532   | Thickness (Min): None   |
| ITAR: No   | End Band(Min): 0.01   |
| ECCN: EAR99  | End Band (max): 0.030   |
| RoHS Compliance: Yes,<br>RoHS 10/10  | Standard Item: Yes  |
| REACH: Yes   | Lead Time Typical (Weeks)*:   |
| Country of Origin: None  | Length (Min): 0.115   |
| Product Family: Capacitors   | Length (Max): 0.135   |
| Product Subfamily:<br>Capacitors AC Power  | Width (Min):0.085   |
| Capacitance Value: 0.120   | Width (Max): 0.105  |
| Cap Unit of Meas: μF   | Part Weight (mg): 74.90   |
| Tolerance: ±10%  | Packaged Width (lb) Arm:<br>None                                      |
| Voltage: 250.0   | Packaging: Bulk   |
| Dielectric Temp Coefficient:<br>X7R  | Packaging Qty: None   |
| Termination: 68  | Operating Temp Range:<br>-55°C to +125°C                              |
| Marking: EIA Mark  | Storage Temp Range<br>(Packaged): -65°C to<br>+125°C                  |
| Product Release Date: Jan. 3, 2006, 8 a.m.   | Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70% |

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

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

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