

# Johanson Part Number Information

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|---|--|---------|
| Johanson Part Number: SCEF502W151K4GV001E   | Johanson Company: JDI  |         |
| Legacy P/N: 502S47W151KV3E-****-SC  | Size for Capacitors (EIA): 2220  |         |
| Description: Capacitors Safety Caps, X1/Y2, 2220, X7R, 5000V, 150pF±10%, Ni/Sn (RoHS), 7" Reel Embossed Tape                    | Specification  | Number: |
| Life Cycle Stage:   | UL60950,EN/UL/IEC60384-14  |         |
| AEC Q200 Qualified: 0   | NCNR: 0  |         |
| Schedule B: 8532  | Thickness (Max): 0.150   |         |
| ITAR: 0   | Thickness (Min): None  |         |
| ECCN: EAR99   | End Band(Min): 0.01  |         |
| RoHS Compliance: Yes, RoHS 10/10  | End Band (max): 0.040  |         |
|   | Standard Item: 1   |         |
|   | Lead Time Typical (Weeks)*:*This can vary significantly so it is                 |         |
| REACH: 1  | important to obtain a quotation with lead time for production planning purposes. |         |
|   | 13   |         |
| Country of Origin: None   | Length (Min): 0.210  |         |
| Product Family: Capacitors  | Length (Max): 0.240  |         |
| Product Subfamily: Capacitors Safety Caps   | Width (Min):0.185  |         |
| Capacitance Value: 150.000  | Width (Max): 0.215   |         |
| Cap Unit of Meas: pF  | Part Weight (mg): 520.00   |         |
| Tolerance: ±10%   | Packaged Width (lb) Arm: None  |         |
| Voltage: 5000.0   | Packaging: 7" Reel Embossed Tape   |         |
| Dielectric Temp Coefficient: X7R  | Packaging Qty: None  |         |
| Termination: 68   | Operating Temp Range: -55°C to +125°C  |         |
| Marking: Required Safety Mark   | Storage Temp Range (Packaged): -65°C to +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%            |         |
| Web   | Page   | Link:   |
| <a href="https://www.johansondielectrics.com/ac-safety-capacitors">https://www.johansondielectrics.com/ac-safety-capacitors</a> |  |         |