

Johanson Product Information for SCEF502W102K4GV001E

Johanson Company: Johanson Dielectrics inc.

Product Release Date: 03 January, 2006

Deprecated P/N: 502S47W102KV3E-****-SC

Web Page Link:

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

Datasheet Date: 04-15-2024

Description: Capacitors Safety Caps, X1/Y2, 2220, X7R, 5000V, 1000pF±10%, Ni/Sn (RoHS), 7" Reel Embossed Tape

Size for Capacitors (EIA): 2220

Specification Number:

UL60950,EN/UL/IEC60384-14

Life Cycle Stage: Active - Production

Thickness (Max): 0.150

Schedule B: 8532

End Band (Min):

ECCN: EAR99

End Band (Max):

RoHS Compliance: Yes, RoHS 10/10

Standard Item: 1

REACH: 1

Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 10

Product Family: Capacitors

Length (Min): 0.210

Product Subfamily: Capacitors Safety Caps

Length (Max): 0.240

Capacitance Value: 1000.000

Width (Min): 0.185

Cap Unit of Meas: pF

Width (Max): 0.215

Tolerance: ±10%

Packaging: 7" Reel Embossed Tape

Voltage: 5000.0

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 +40°C with RH 20% to 70%

Marking: Required Safety Mark