



## Johanson Product Information for SCED502G102K4GV001U

Johanson Company: Johanson Dielectrics inc. Product Release Date: 13 January, 2006

Deprecated P/N: 502R30N102KV3U-\*\*\*\*-SC

Datasheet Date: 04-15-2024

Description: Capacitors Safety Caps PME, 2211, NP0/C0G, 5,000.00V, 1,000.00pF±10% cap, Ni/Sn

(RoHS) cap, 13" Reel Embossed Tape cap

Life Cycle Stage: Active - Production

Schedule B: 8532

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: 1

**Product Family: Capacitors** 

Product Subfamily: Capacitors Safety Caps

Capacitance Value: 1000.000

Cap Unit of Meas: pF

Tolerance: ±10%

Voltage: 5000.0

Dielectric Temp Coefficient: NP0/C0G

Termination: 68

Marking: Required Safety Mark

Web Page Link:

https://www.johansondielectrics.com/ac-safety-

capacitors

Size for Capacitors (EIA): 2211

Specification Number:

UL60950,EN/UL/IEC60384-14

Thickness (Max): 0.115

End Band (Min):

End Band (Max):

Lead Time Typical (Weeks)\*:

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

Length (Min): 0.209

Length (Max): 0.241

Width (Min): 0.100

Width (Max): 0.120

Packaging: 13" Reel Embossed Tape

Operating Temp Range: -55°C to +125°C

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

+125°C

Storage Temp Range (Non Operating): +5°C to

+40°C with RH 20% to 70%