



Johanson Product Information for SCED502W102M4GV001E

Johanson Company: Johanson Dielectrics inc.

Product Release Date: 23 January, 2006

Deprecated P/N: 502R30W102MV3E-****-SC

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

Datasheet Date: 04-15-2024

Description: Capacitors Safety Caps, X1/Y2, 2211, X7R, 5000V, 1000pF±20%, Ni/Sn (RoHS), 7" Reel

Size for Capacitors (EIA): 2211

Embossed Tape

Specification Number:

Life Cycle Stage: Active - Production

UL60950, EN/UL/IEC60384-14

Schedule B: 8532

Thickness (Max): 0.115

ECCN: EAR99

End Band (Min):

Web Page Link:

capacitors

RoHS Compliance: Yes, RoHS 10/10

End Band (Max):

REACH: 1

Standard Item: 1

Product Family: Capacitors

Lead Time Typical (Weeks)*:

Product Subfamily: Capacitors Safety Caps

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

Capacitance Value: 1000.000

Length (Min): 0.209

Cap Unit of Meas: pF

Length (Max): 0.241

Tolerance: ±20%

Width (Min): 0.100

Voltage: 5000.0

Width (Max): 0.120

Dielectric Temp Coefficient: X7R

Packaging: 7" Reel Embossed Tape

Termination: 68

Operating Temp Range: -55°C to +125°C

Marking: Required Safety Mark

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

+125°C

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

+40°C with RH 20% to 70%