

# Johanson Part Number RLFH302W103M3GV001E

Johanson Part Number: RLFH302W103M3GV001E

Johanson Company: JDI

Legacy P/N: 302H51W103MV3E

Size for Capacitors (EIA): 3530

Description: Capacitors High Voltage PME SMD  $\geq$  500V, 3530, X7R, 3,000.0V, 10,000.000pF $\pm$ 20%, Ni/Sn (RoHS), 7" Reel Embossed Tape

Specification Number: None

Life Cycle Stage: EOL

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.200

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.040

RoHS Compliance: Yes, RoHS 10/10

Standard Item: Yes

REACH: Yes

Lead Time Typical (Weeks)\*: 12

Country of Origin: US, MX, TW, or CN

Length (Min): 0.315

Product Family: Capacitors

Length (Max): 0.385

Product Subfamily: Capacitors High Voltage SMD  $\geq$  500V

Width (Min):0.270

Capacitance Value: 10000.000

Width (Max): 0.330

Cap Unit of Meas: pF

Part Weight (mg): None

Tolerance:  $\pm$ 20%

Packaged Width (lb) Arm: None

Voltage: 3000.0

Packaging: 7" Reel Embossed Tape

Dielectric Temp Coefficient: X7R

Packaging Qty: None

Termination: 68

Operating Temp Range: -55°C to +125°C

Marking: Cap Code & Tol

Storage Temp Range (Packaged): -55°C to +125°C

Product Release Date: March 8, 2021, 8 a.m.

Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70%

Harmonization: 8532.24.00.20

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

Web Page Link: <https://www.johansondielectrics.com/large-size-mlc-capacitors>

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