

# Johanson Part Number Information

Johanson Part Number: TDEF101W475K1GV001E

Legacy P/N: 101S47W475KV4E

Description: Capacitors SMT, 2220, X7R, 100V, 4.7 $\mu$ F $\pm$ 10%, Ni/Sn (RoHS), 7" Reel Embossed Tape

Life Cycle Stage:

AEC Q200 Qualified: 0

Schedule B: 8532

ITAR: 0

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: 1

Country of Origin: MX or US

Product Family: Capacitors

Product Subfamily: Capacitors Surface Mount PME < 500V

Capacitance Value: 4.700

Cap Unit of Meas:  $\mu$ F

Tolerance:  $\pm$ 10%

Voltage: 100.0

Dielectric Temp Coefficient: X7R

Termination: 68

Marking: No Mark

Product Release Date: Jan. 3, 2006, 8 a.m.

Web

Page

Link:

<https://www.johansondielectrics.com/surface-mount-mlc-capacitors>

Johanson Company: JDI

Size for Capacitors (EIA): 2220

Specification Number: None

NCNR: 0

Thickness (Max): 0.150

Thickness (Min): None

End Band(Min): 0.01

End Band (max): 0.040

Standard Item: 0

Lead Time Typical (Weeks)\*:\*This can vary significantly so it is

important to obtain a quotation with lead time for production planning purposes.

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Length (Min): 0.210

Length (Max): 0.240

Width (Min):0.185

Width (Max): 0.215

Part Weight (mg): None

Packaged Width (lb) Arm: None

Packaging: 7" Reel Embossed Tape

Packaging Qty: None

Operating Temp Range: -55°C to +125°C

Storage Temp Range (Packaged): -65°C to +125°C

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