

Johanson Part Number TJEH500W105K1GP003W

Johanson Part Number: TJEH500W105K1GP003W

Johanson Company: JDI

Legacy P/N: 500S48W105KP4H

Size for Capacitors (EIA): 2225

Description: Capacitors High Reliability Low Voltage, 2225, X7R, 50.0V, 1.000 μ F \pm 10%, Pd/Ag (RoHS), Waffle Pack

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.160

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: No

REACH: Yes

Lead Time Typical (Weeks)*: 18

Country of Origin: TW

Length (Min): 0.215

Product Family: Capacitors

Length (Max): 0.235

Product Subfamily: Capacitors High Reliability Low Voltage

Width (Min):0.240

Capacitance Value: 1.000

Width (Max): 0.270

Cap Unit of Meas: μ F

Part Weight (mg): None

Tolerance: \pm 10%

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: Waffle Pack

Dielectric Temp Coefficient: X7R

Packaging Qty: 100

Termination: 78

Operating Temp Range: -55°C to +125°C

Marking: No Mark

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

Product Release Date: Jan. 3, 2006, 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/products/surface-mount/high-reliability-north-america-multilayer-ceramic-capacitors/>

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