

Johanson Part Number EMCF500G5R6D1GV001B

Johanson Part Number: EMCF500G5R6D1GV001B

Johanson Company: JDI

Legacy P/N: 500X07N5R6DV4

Size for Capacitors (EIA): 0402

Description: EMI Filters, 0402, NP0/C0G, 50V, <10pF±0.5pF, Ni/Sn (RoHS), Bulk

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.020

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.011

RoHS Compliance: Yes, RoHS 10/10

Standard Item: Yes

REACH: Yes

Lead Time Typical (Weeks)*: 20

Country of Origin: US, MX, or CN

Length (Min): 0.042

Product Family: Capacitors

Length (Max): 0.048

Product Subfamily: EMI Filters

Width (Min):0.022

Capacitance Value: 10.000

Width (Max): 0.028

Cap Unit of Meas: pF

Part Weight (mg): 2.20

Tolerance: ±0.5pF

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: Bulk

Dielectric Temp Coefficient: NP0/C0G

Packaging Qty: None

Termination: 68

Operating Temp Range: -55°C to +125°C

Marking: No Mark

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

Product Release Date: June 6, 2008, 7 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/emi-filter-decoupling-capacitors>

Printed from: <https://www.johansontechnology.com/part/EMCF500G5R6D1GV001B/>