Johanson Part Number EMCF500G101M1GV002T

Johanson Part Number: EMCF500G101M1GV002T	Johanson Company: JDI
Legacy P/N: 500X07N101MV4T+AQ	Size for Capacitors (EIA): 0402
Description: EMI Filters, 0402, NP0/C0G, 50.0V, 100.000pF±20%, Ni/Sn (RoHS), 7" Reel Paper Tape, AEC Q200 Qualified	Specification Number: None
Life Cycle Stage: Active	NCNR: No
AEC Q200 Qualified: Yes	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)*: 30
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: 100.000	Width (Max): 0.028
Cap Unit of Meas: pF	Part Weight (mg): 2.20
Tolerance: ±20%	Packaged Width (lb) Arm: None
Voltage: 50.0	Packaging: 7" Reel Paper Tape
Dielectric Temp Coefficient: NP0/C0G	Packaging Qty: 4000
Termination: 68	Operating Temp Range: -55°C to +125°C
Marking: No Mark	Storage Temp Range (Packaged): +5°C to +40°C with RH 20% to 70%
Product Release Date: June 6, 2008	Storage Temp Range (None Operating): -65°C to +125°C
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

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