## Johanson Part Number QCCF251Q3R0B1GV001T

| Johanson Part Number: QCCF251Q3R0B1GV001T  | Johanson Company: JTI   |
|--|---|
| Legacy P/N: None   | Size for Capacitors (EIA): 0402                                       |
| Description: Capacitors High-Q MLC C-Series, 0402,<br>Hi-Q NP0/C0G, 250.00V, 3.00pF±0.1pF cap, Ni/Sn<br>(RoHS) cap, 7" Reel Paper Tape cap | Specification Number: 35S0157   |
| Life Cycle Stage: Active   | NCNR: No  |
| AEC Q200 Qualified: No   | Thickness (Max): 0.024  |
| Schedule B: 8532.24.00.20  | Thickness (Min): 0.016  |
| ITAR: No   | End Band(Min): 0.00   |
| ECCN: EAR99  | End Band (max): 0.016   |
| RoHS Compliance: Yes, RoHS 10/10   | Standard Item: Yes  |
| REACH: Yes   | Lead Time Typical (Weeks)*: 10  |
| Country of Origin: US  | Length (Min): 0.036   |
| Product Family: Capacitors   | Length (Max): 0.044   |
| Product Subfamily: Capacitors High-Q MLC C-Series  | Width (Min):0.016   |
| Capacitance Value: 3.000   | Width (Max): 0.024  |
| Cap Unit of Meas: pF   | Part Weight (mg): None  |
| Tolerance: ±0.1pF  | Packaged Width (lb) Arm: None   |
| Voltage: 250.0   | Packaging: 7" Reel Paper Tape   |
| Dielectric Temp Coefficient: Hi-Q NP0/C0G  | Packaging Qty: None   |
| Termination: 68  | Operating Temp Range: -55°C to +150°C                                 |
| Marking: No Mark   | Storage Temp Range (Packaged): -65°C to +175°C                        |
| Product Release Date: Oct. 16, 2020, 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: <u>https://www.johansontechnology.com/high-q-multi-layer-capacitors</u> Printed from: www.johansontechnology.com/search/pn-detail/QCCF251Q3R0B1GV001T/