## Johanson Part Number QCCF251Q0R3B1GV002T

| Johanson Part Number: QCCF251Q0R3B1GV002T   | 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, 0.30pF±0.1pF cap, Ni/Sn<br>(RoHS) cap, 7" Reel Paper Tape cap, AEC Q200<br>Qualified | Specification Number: 35S0157   |
| Life Cycle Stage: Active  | NCNR: No  |
| AEC Q200 Qualified: Yes   | 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: 0.300  | 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: https://www.johansontechnology.com/high-q-multi-layer-capacitors |
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| Printed from: www.johansontechnology.com/search/pn-detail/QCCF251Q0R3B1GV002T/  |