JOHANSON TECHNOLOGY DIELECTRICS

| Johanson Company: Johanson Dielectrics inc. | Product Release Date: 13 January, 2006 |
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| Deprecated P/N: 302S49N220KV6-****-AC | Web Page Link: https://www.johansondielectrics.com/ac-power- capacitors |
| Datasheet Date: 04-26-2024 | |
| Description: AC Power Capacitors, 1825, NP0/C0G cap, 3,000.0V, 22.00pF±10% cap, Ni/Sn (RoHS) cap, Bulk cap | Size for Capacitors (EIA): 1825 |
| | Thickness (Max): 0.140 |
| Life Cycle Stage: Active - Production | End Band (Min): |
| Schedule B: 8532 | End Band (Max): |
| ECCN: EAR99 | Standard Item: 1 |
| RoHS Compliance: Yes, RoHS 10/10 | Lead Time Typical (Weeks)*: *This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 9 |
| REACH: 1 | |
| Product Family: Capacitors | Length (Min): 0.170 |
| Product Subfamily: Capacitors AC Power | Length (Max): 0.190 |
| Capacitance Value: 22.000 | Width (Min): 0.240 |
| Cap Unit of Meas: pF | Width (Max): 0.260 |
| Tolerance: ±10% | Packaging: Bulk |
| Voltage: 3000.0 | Operating Temp Range: -55°C to +125°C |
| Dielectric Temp Coefficient: NP0/C0G | Storage Temp Range (Packaged): -65°C to +125°C |
| Termination: 68 | |
| Marking: EIA Mark | Storage Temp Range (Non Operating): +5°C to +40°C with RH 20% to 70% |