



Operating Temp Range: -55°C to +125°C

Johanson Product Information for S1AP101G0R9D1S2001B

Johanson Company: Johanson Technology inc. Product Release Date: 16 November, 2006

Deprecated P/N: 101B20N0R9DT4S Web Page Link:

https://www.johansontechnology.com/microwave-

Datasheet Date: 05-19-2024 single-layer

Description: Capacitors Single Layer - Single Bord, Size for Capacitors (EIA): .020 x .020"

.020 x .020", NP0/C0G, 100V, 0.9pF±0.5pF,

TiW/Au, Bulk Thickness (Max): 0.008

Life Cycle Stage: Active - Production Standard Item: 1

Schedule B: 8532 Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 10

RoHS Compliance: Yes, RoHS 10/10 Length (Min): 0.019

REACH: 1 Length (Max): 0.021

Country of Origin: US Width (Min): 0.019

Product Family: Capacitors Width (Max): 0.021

Product Subfamily: Capacitors Single Layer - Single Packaging: Bulk

Border

Border

Capacitance Value: 0.900

Cap Unit of Meas: pF

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

120 0

Tolerance: ±0.5pF Storage Temp Range (Non Operating): +5°C to

+40°C with RH 20% to 70% Voltage: 100.0

Marking: No Mark

Dielectric Temp Coefficient: NP0/C0G