



Size for Capacitors (EIA): .020 x .020"

## Johanson Product Information for S1AP101G0R8D1S2001W

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

Deprecated P/N: 101B20N0R8DT4W Web Page Link:

https://www.johansontechnology.com/microwave-Datasheet Date: 05-19-2024 single-layer

Description: Capacitors Single Layer - Single Bord,

.020 x .020", NP0/C0G, 100V, 0.8pF±0.5pF,

TiW/Au, Waffle Pack 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: Waffle Pack

Border

Operating Temp Range: -55°C to +125°C

Capacitance Value: 0.800

Cap Unit of Meas: pF

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

ap Unit of Meas: pF +125°C

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

+40°C with RH 20% to 70%

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Voltage: 100.0

Dielectric Temp Coefficient: NP0/C0G

Marking: No Mark