

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

Deprecated P/N: 101B20N0R7BN4S

Web Page Link:

Datasheet Date: 05-19-2024

<https://www.johansontechnology.com/microwave-single-layer>Description: Capacitors Single Layer - Single Bord,  
.020 x .020", NP0/C0G, 100V, 0.7pF $\pm$ 0.1pF,  
TiW/Ni/Au, Bulk

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

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

ECCN: EAR99

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  
Border

Packaging: Bulk

Capacitance Value: 0.700

Operating Temp Range: -55°C to +125°C

Cap Unit of Meas: pF

Storage Temp Range (Packaged): -65°C to  
+125°CTolerance:  $\pm$ 0.1pFStorage Temp Range (Non Operating): +5°C to  
+40°C with RH 20% to 70%

Voltage: 100.0

Dielectric Temp Coefficient: NP0/C0G

Marking: No Mark