

# Johanson Part Number S0BG500A821K1S2001D

Johanson Part Number: S0BG500A821K1S2001D	Johanson Company: JTI
Legacy P/N: 500U03A821KT4G	Size for Capacitors (EIA): .035 x .035"
Description: Capacitors Single Layer - No Bord, .035 x .035", GBBL, 50V, 820pF±10%, TiW/Au, Gel-Pak	Specification Number: None
Life Cycle Stage: Active	NCNR: No
AEC Q200 Qualified: No	Thickness (Max): 0.009
Schedule B: 8532.23.00.20	Thickness (Min): 0.005
ITAR: No	End Band(Min): None
ECCN: EAR99	End Band (max): None
RoHS Compliance: Yes, RoHS 5/6 Exemption 7(c)-I	Standard Item: Yes
REACH: Yes	Lead Time Typical (Weeks)*: 12
Country of Origin: US	Length (Min): 0.030
Product Family: Capacitors	Length (Max): 0.040
Product Subfamily: Capacitors Single Layer - No Border	Width (Min):0.030
Capacitance Value: 820.000	Width (Max): 0.040
Cap Unit of Meas: pF	Part Weight (mg): None
Tolerance: ±10%	Packaged Width (lb) Arm: None
Voltage: 50.0	Packaging: Gel-Pak
Dielectric Temp Coefficient: GBBL - High-K X7R	Packaging Qty: None
Termination: 0	Operating Temp Range: -55°C to +125°C
Marking: No Mark	Storage Temp Range (Packaged): -65°C to +125°C
Product Release Date: Jan. 19, 2006, 8 a.m.	Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70%
Harmonization: 8532.23.00.20	

\*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/broadband-single-layer>

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