

Johanson Company: Johanson Dielectrics inc.	Product Release Date: 13 January, 2006
Deprecated P/N: 302S49N152JV6-****-AC	Web Page Link: https://www.johansondielectrics.com/ac-power- capacitors
Datasheet Date: 04-23-2024	
Description: AC Power Capacitors, 1825, NP0/C0G cap, 3,000.0V, 1,500.00pF±5% 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: 1500.000	Width (Min): 0.240
Cap Unit of Meas: pF	Width (Max): 0.260
Tolerance: ±5%	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%