## Johanson Part Number ACDF501W682K2NT001E

Johanson Part Number: ACDF501W682K2NT001E	Johanson Company: JDI
Legacy P/N: 501S41W682KT6E-****-AC	Size for Capacitors (EIA):
Description: AC Power Capacitors, 1210, X7R cap, 500.0V, 6,800.00pF±10% cap, Ni/SnPb cap, 7" Reel Embossed Tape cap	Specification Number: None
Life Cycle Stage: Active	NCNR: Yes
AEC Q200 Qualified: No	Thickness (Max): 0.080
Schedule B: 8532	Thickness (Min): None
ITAR: No	End Band(Min): 0.01
ECCN: EAR99	End Band (max): 0.030
RoHS Compliance: No	Standard Item: No
REACH: Yes	Lead Time Typical (Weeks)*: 12
Country of Origin: None	Length (Min): 0.115
Product Family: Capacitors	Length (Max): 0.135
Product Subfamily: Capacitors AC Power	Width (Min):0.085
Capacitance Value: 6800.000	Width (Max): 0.105
Cap Unit of Meas: pF	Part Weight (mg): 74.90
Tolerance: ±10%	Part Weight (mg): 74.90 Packaged Width (lb) Arm: 0.45
Voltage: 500.0	Packaging: 7" Reel Embossed Tape
Dielectric Temp Coefficient: X7R	Packaging Qty: None
Termination: 6	Operating Temp Range: -55°C to +125°C
Marking: EIA Mark	Storage Temp Range (Packaged): -65°C to +125°C
Product Release Date: Jan. 3, 2006, 8 a.m.	Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70%

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

Web Page Link: <u>https://www.johansondielectrics.com/ac-power-capacitors</u> Printed from: www.johansontechnology.com/search/pn-detail/?s=ACDF501W682K2NT001E