

Johanson Part Number AMDD102G222J1GF002U

Johanson Part Number: AMDD102G222J1GF002U	Johanson Company: JDI
Legacy P/N: None	Size for Capacitors (EIA): 1206
Description: Automotive Grade Mid-Voltage, 1206, NP0/C0G, 1,000.0V, 2.200nF±5%, Polyterm Sn (RoHS), 13" Reel Embossed Tape, AEC Q200 Qualified	Specification Number: None
Life Cycle Stage: Active	NCNR: No
AEC Q200 Qualified: Yes	Thickness (Max): 0.053
Schedule B: 8532.24.00.20	Thickness (Min): 0.045
ITAR: No	End Band(Min): 0.02
ECCN: EAR99	End Band (max): 0.031
RoHS Compliance: Yes, RoHS 10/10	Standard Item: Yes
REACH: Yes	Lead Time Typical (Weeks)*: 14
Country of Origin: TW	Length (Min): 0.118
Product Family: Capacitors	Length (Max): 0.134
Product Subfamily: Capacitors Automotive Grade Mid-Voltage	Width (Min):0.055
Capacitance Value: 2.200	Width (Max): 0.071
Cap Unit of Meas: nF	Part Weight (mg): None
Tolerance: ±5%	Packaged Width (lb) Arm: None
Voltage: 1000.0	Packaging: 13" Reel Embossed Tape
Dielectric Temp Coefficient: NP0/C0G	Packaging Qty: 10000
Termination: 70	Operating Temp Range: -55°C to +125°C
Marking: No Mark	Storage Temp Range (Packaged): +5°C to +40°C with RH 20% to 70%
Product Release Date: May 2, 2024	Storage Temp Range (None Operating): -55°C to +125°C
Harmonization: 8532.24.00.20	

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

Web Page Link: <https://www.johansondielectrics.com/automotive-grade-mid-voltage-high-capacitance>

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