

Johanson Part Number Information

12-27-2022

Johanson Part Number:	QLCD250Q0R5A1GV001T	Johanson Company:	Johanson Technology Inc.
Legacy P/N:	250R05L0R5AV4T	Size for Capacitors (EIA):	0201
Description:	Capacitors High-Q MLC L-Series, 0201, Hi-Q NP0/COG, 25V, 0.5pF±0.05pF, Ni/Sn (RoHS), 7" Reel Paper Tape	Specification Number:	35S0106F
Life Cycle Stage:	Active - Production	NCNR:	No
AEC Q200 Qualified:	No	Thickness (Max):	0.013
Schedule B:	8532.24.0020	Thickness (Min):	0.011
Harmonization Code:	8532.24.00.20	End Band (Max):	0.008
ITAR:	No	Standard Item:	Yes
ECCN:	EAR99	Lead Time Typical (Weeks)*:	12
RoHS Compliance:	Yes, RoHS 10/10	*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes.	
REACH:	Yes	Length (Min):	0.023
Country of Origin:	US	Length (Max):	0.025
Product Family:	Capacitors	Width (Min):	0.011
Product Subfamily:	Capacitors High-Q MLC L-Series	Width (Max):	0.013
Capacitance Value:	0.500	Part Weight (mg):	0.440
Cap Unit of Meas:	pF	Packaged Weight (lb) Arm:	0.300
Tolerance:	±0.05pF	Packaging:	7" Reel Paper Tape
Voltage:	25	Packaging Qty:	15000
Dielectric Temp Coefficient:	Hi-Q NP0/COG	Operating Temp Range:	-55°C to +125°C
Termination:	Ni/Sn (RoHS)	Storage Temp Range (Packaged):	+5°C to +40°C with RH 20% to 70%
Marking:	No Mark	Storage Temp Range (Non Operating):	-65°C to +125°C
Product Release Date:	03 January, 2006	Download this information page	
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