JOHANSON JOHANSON JOHANSON DIELECTRICS

Johanson Product Information for QSCT251Q3R3C1GV001E

Johanson Company: Johanson Technology inc.	Product Release Date: 03 January, 2006
Deprecated P/N: 251R15S3R3CV4E	Web Page Link: https://www.johansontechnology.com/R15S
Datasheet Date: 04-10-2024	Size for Capacitors (EIA): 0805
Description: Capacitors High-Q MLC S-Series, 0805, Hi-Q NP0/C0G, 250V, 3.3pF±0.25pF, Ni/Sn (RoHS), 7" Reel Embossed Tape	Specification Number: 35S0118E
Life Cycle Stage: Active - Production	Thickness (Max): 0.046
Schedule B: 8532	Thickness (Min): 0.034
ECCN: EAR99	End Band (Min):
RoHS Compliance: Yes, RoHS 10/10	End Band (Max): Standard Item: 1
REACH: 1	Lead Time Typical (Weeks)*:
Country of Origin: US	*This can vary significantly so it is important to obtain a quotation with lead time for
Product Family: Capacitors	production planning purposes. 8
Product Subfamily: Capacitors High-Q MLC S- Series	Length (Min): 0.072
Capacitance Value: 3.300	Length (Max): 0.088
	Width (Min): 0.042
Cap Unit of Meas: pF	Width (Max): 0.058
Tolerance: ±0.25pF	Packaged Weight (lb) Arm: 0.30
Voltage: 250.0	Packaging: 7" Reel Embossed Tape
Dielectric Temp Coefficient: Hi-Q NP0/C0G	Packaging Qty: 4000
Termination: 68	Operating Temp Range: -55°C to +150°C
Marking: No Mark	Storage Temp Range (Packaged): -65°C to +150°C





Storage Temp Range (Non Operating): +5°C to +40°C with RH 20% to 70%