

# Johanson Part Number TECP6R3X225M1GV001B

Johanson Part Number: TECP6R3X225M1GV001B

Johanson Company: JDI

Legacy P/N: 6R3B14X225MV4

Size for Capacitors (EIA): 0603

Description: Capacitors Low Ind, Special, X5R, 6.3V, 2.2 $\mu$ F $\pm$ 20%, Ni/Sn (RoHS), Bulk, Size = 0306

Specification Number:

Life Cycle Stage: EOL

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.000

Schedule B: 8532.24.00.20

Thickness (Min): 0.005

ITAR: No

End Band(Min): 0.00

ECCN: EAR99

End Band (max): 0.000

RoHS Compliance: Yes, RoHS 10/10

Standard Item: No

REACH: No

Lead Time Typical (Weeks)\*: 10

Country of Origin: US

Length (Min): 0.026

Product Family: Capacitors

Length (Max): 0.038

Product Subfamily: Capacitors Low Inductance (Obsol.)

Width (Min):0.057

Capacitance Value: 2.200

Width (Max): 0.069

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): 0.00

Tolerance:  $\pm$ 20%

Packaged Width (lb) Arm: 0.00

Voltage: 6.3

Packaging: Bulk

Dielectric Temp Coefficient: X5R

Packaging Qty: 0

Termination: 68

Operating Temp Range: -55 $^{\circ}$ C to +85 $^{\circ}$ C

Marking: No Mark

Storage Temp Range (Packaged): -65 $^{\circ}$ C to +125 $^{\circ}$ C

Product Release Date: None

Storage Temp Range (None Operating): +5 $^{\circ}$ C to +40 $^{\circ}$ C with RH 20% to 70%

Harmonization: 8532.24.00.20

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

Printed from: <https://www.johansontechnology.com/part/TECP6R3X225M1GV001B/>