

# Johanson Part Number 2450AT18A0100001E

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|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| Johanson Part Number: 2450AT18A0100001E                                                                                | Johanson Company: JTI                                           |
| Legacy P/N: 2450AT18A100E                                                                                              | Size for Capacitors (EIA): None                                 |
| Description: Antennas, 1206, 2400-2500MHz, 2W, 0.5dBi (typ), Mini 2.45GHz Antenna, Ni/Sn (RoHS), 7" Reel Embossed Tape | Specification Number: None                                      |
| Life Cycle Stage: Active                                                                                               | NCNR: No                                                        |
| AEC Q200 Qualified: No                                                                                                 | Thickness (Max): 0.055                                          |
| Schedule B: 8529.10.60.00                                                                                              | Thickness (Min): 0.043                                          |
| ITAR: No                                                                                                               | End Band(Min): 0.01                                             |
| ECCN: EAR99                                                                                                            | End Band (max): 0.032                                           |
| RoHS Compliance: Yes, RoHS 10/10                                                                                       | Standard Item: Yes                                              |
| REACH: Yes                                                                                                             | Lead Time Typical (Weeks)*: 17                                  |
| Country of Origin: TW                                                                                                  | Length (Min): 0.118                                             |
| Product Family: Antennas                                                                                               | Length (Max): 0.134                                             |
| Product Subfamily: Antennas                                                                                            | Width (Min):0.055                                               |
| Capacitance Value: None                                                                                                | Width (Max): 0.071                                              |
| Cap Unit of Meas: None                                                                                                 | Part Weight (mg): None                                          |
| Tolerance: None                                                                                                        | Packaged Width (lb) Arm: None                                   |
| Voltage: None                                                                                                          | Packaging: 7" Reel Embossed Tape                                |
| Dielectric Temp Coefficient: None                                                                                      | Packaging Qty: 3000                                             |
| Termination: 0                                                                                                         | Operating Temp Range: -40°C to +85°C                            |
| Marking: Orientation Mark                                                                                              | Storage Temp Range (Packaged): +5°C to +35°C with RH 45% to 75% |
| Product Release Date: Jan. 11, 2006                                                                                    | Storage Temp Range (None Operating): -40°C to +85°C             |
| Harmonization: 8529.10.60.00                                                                                           |                                                                 |

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

Web Page Link: <https://www.johansontechnology.com/antennas>

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