

Johanson Product Information for 2450AT18A0100002E

**Johanson Company: Johanson Technology inc.** Product Release Date: 01 September, 2003

Deprecated P/N: 2450AT18A100E-AEC

Web Page Link:

<https://www.johansontechnology.com/antennas>

Datasheet Date: 02-25-2024

Thickness (Max): 0.055

Description: Antennas, 1206, 2400-2500MHz, 2W, 0.5dBi (typ), Mini 2.45GHz Antenna, Ni/Sn (RoHS), 7" Reel Embossed Tape, AEC Q200

Thickness (Min): 0.043

Life Cycle Stage: Active - Production

End Band (Min):

End Band (Max):

AEC Q200 Qualified: 1

Standard Item: 1

Schedule B: 8529

Lead Time Typical (Weeks)\*:

\*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 14

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

Length (Min): 0.118

REACH: 1

Length (Max): 0.134

Country of Origin: TW

Width (Min): 0.055

Product Family: Antennas

Width (Max): 0.071

Product Subfamily: Antennas

Packaging: 7" Reel Embossed Tape

Marking: Orientation Mark

Packaging Qty: 3000

Operating Temp Range: -40°C to +125°C

Storage Temp Range (Packaged): -55°C to +125°C

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