



Johanson Product Information for 2450AT18A0100002E

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

Deprecated P/N: 2450AT18A100E-AEC

Datasheet Date: 08-09-2024

Description: Antennas, 1206, 2400-2500MHz, 2W, 0.5dBi (typ), Mini 2.45GHz Antenna, Ni/Sn (RoHS),

7" Reel Embossed Tape, AEC Q200

Life Cycle Stage: Active - Production

AEC Q200 Qualified: 1

Schedule B: 8529

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: 1

Country of Origin: TW

Product Family: Antennas

Product Subfamily: Antennas

Marking: Orientation Mark

Web Page Link:

https://www.johansontechnology.com/antennas

Thickness (Max): 0.055

Thickness (Min): 0.043

End Band (Min):

End Band (Max):

Standard Item: 1

Lead Time Typical (Weeks)*:

*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 20

Length (Min): 0.118

Length (Max): 0.134

Width (Min): 0.055

Width (Max): 0.071

Packaging: 7" Reel Embossed Tape

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%

Mouser Electronics

Authorized Distributor

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Johanson:

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