



## Johanson Product Information for 2450AT42A0100002E

**Johanson Company: Johanson Technology inc.**

Deprecated P/N: 2450AT42A100E-AEC

Datasheet Date: 05-29-2023

Description: Antennas, 2008, 2400-2500MHz, 3W, 0dBi (typ), Ni/Sn (RoHS), 7" Reel Embossed Tape, AEC Q200

Life Cycle Stage: Active - Production

AEC Q200 Qualified: Yes

Schedule B: 8529.10.60.00

Harmonization Code: 8529.10.60.00

ITAR: No

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: Yes

Country of Origin: TW

Product Family: Antennas

Product Subfamily: Antennas

Termination: Ni/Sn (RoHS)

Marking: Orientation Mark

Product Release Date: 13 January, 2006

Web Page Link:

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

NCNR: No

Thickness (Max): 0.051

Thickness (Min): 0.035

End Band (Min): 0.008

End Band (Max): 0.032

Standard Item: Yes

Lead Time Typical (Weeks)\*:

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

Length (Min): 0.189

Length (Max): 0.205

Width (Min): 0.071

Width (Max): 0.087

Packaging: 7" Reel Embossed Tape

Packaging Qty: 2000

Operating Temp Range: -40°C to +85°C

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



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