



Johanson Product Information for 2450AT45A0100002E

**Johanson Company: Johanson Technology inc.** Product Release Date: 06 January, 2006

Deprecated P/N: 2450AT45A100E-AEC

Web Page Link:

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

Datasheet Date: 02-25-2024

Thickness (Max): 0.051

Description: Antennas, 3708, 2400-2500MHz, 3W, 3dBi (typ), 2.45GHz High Gain SMD Antenna, Ni/Sn (RoHS), 7" Reel Embossed Tape

Thickness (Min): 0.039

Life Cycle Stage: Active - Production

End Band (Min):

End Band (Max):

Schedule B: 8529

Standard Item: 1

ECCN: EAR99

Lead Time Typical (Weeks)\*:

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

RoHS Compliance: Yes, RoHS 10/10

REACH: 1

Length (Min): 0.366

Country of Origin: TW

Length (Max): 0.382

Product Family: Antennas

Width (Min): 0.071

Product Subfamily: Antennas

Width (Max): 0.087

Marking: Orientation Mark

Packaging: 7" Reel Embossed Tape

Packaging Qty: 1000

Operating Temp Range: -40°C to +85°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%