

Johanson Product Information for 2450AT43F0100001E

**Johanson Company: Johanson Technology inc.** Product Release Date: 27 August, 2008

Deprecated P/N: 2450AT43F0100E

Datasheet Date: 03-02-2024

Description: Antennas, 2708, 2400-2500MHz, 2W, 2.1dBi (typ), wide band small form factor SMD Antenna, Ni/Sn (RoHS), 7" Reel Embossed Tape

Life Cycle Stage: Active - Production

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): 0.051

Thickness (Min): 0.039

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. 14

Length (Min): 0.228

Length (Max): 0.244

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): -55°C to +125°C

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