

**Johanson Company: Johanson Technology inc.** Product Release Date: 07 June, 2007

Deprecated P/N: 2450AT18B100E-AEC

Datasheet Date: 08-09-2024

Description: Antennas, 1206, 2400-2500MHz, 2W,  
0.5dBi (typ), 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): 0.114

Length (Max): 0.138

Width (Min): 0.051

Width (Max): 0.075

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%

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