

**Johanson Company: Johanson Technology inc.** Product Release Date: 30 December, 2011

Deprecated P/N: 2450AT18D0100E-AEC

Web Page Link:

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

Datasheet Date: 05-04-2024

Thickness (Max): 0.055

Description: Antennas, 1206, 2400-2500MHz, 2W,  
1.5dBi (typ), Detuning resilient Edge Mount Design,  
Ni/Sn (RoHS), 7" Reel Embossed Tape, AEC Q200

Thickness (Min): 0.039

Life Cycle Stage: Active - Production

End Band (Min):

AEC Q200 Qualified: 1

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. 20

RoHS Compliance: Yes, RoHS 10/10

Length (Min): 0.118

REACH: 1

Length (Max): 0.134

Country of Origin: TW

Width (Min): 0.055

Product Family: Antennas

Width (Max): 0.071

Product Subfamily: Antennas

Packaging: 7" Reel Embossed Tape

Marking: Orientation Mark

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%