

**Johanson Company: Johanson Technology inc.** Product Release Date: 28 April, 2021

Deprecated P/N: 2450DP14A7200T-AEC

Thickness (Max): 0.028

Datasheet Date: 03-28-2024

End Band (Min):

Description: Diplexers/Triplexers, 603,  
2400-2500/5170-7125MHz, 3W, Ni/Sn (RoHS), Mini  
Passive RF Diplexer 2.5/6.1GHz for 802.11-WLAN-  
WiFi, EIA 0603 with LPF/BPF Filtering Scheme, 7"  
Reel Paper Tape

End Band (Max):

Lead Time Typical (Weeks)\*:

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

Life Cycle Stage: Active - Production

Length (Min): 0.059

Schedule B: 8534

Length (Max): 0.067

ECCN: EAR99

Width (Min): 0.028

RoHS Compliance: Yes, RoHS 10/10

Width (Max): 0.035

REACH: 1

Packaging: 7" Reel Paper Tape

Country of Origin: TW

Packaging Qty: 4000

Product Family: Integrated Passive Components

Operating Temp Range: -40°C to +85°C

Product Subfamily: Diplexers/Triplexers

Storage Temp Range (Packaged): -65°C to  
+125°C

Marking: No Mark

Storage Temp Range (Non Operating): +5°C to  
+35°C with RH 45% to 75%