

## Johanson Product Information for 2450CP05A5400001B

**Johanson Company: Johanson Technology inc.**

Deprecated P/N: 2450CP05A5400S

Datasheet Date: 05-28-2023

Description: RF Coupler, 0202,  
2400-2500/4900-5850MHz, 4W, 0.5dB (max),  
Ni/Sn (RoHS), 2.4/5GHz Dual Band Mini RF  
Coupler, Bulk

Life Cycle Stage: Under development - Can be  
forecasted (no orders accepted)

AEC Q200 Qualified: No

Schedule B: 8534.00.0085

Harmonization Code: 8534.00.00.85

ITAR: No

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

REACH: Yes

Country of Origin: TW

Product Family: Integrated Passive Components

Product Subfamily: Coupler

Termination: Ni/Sn (RoHS)

Marking: Special

Web Page Link:

<https://johansontechnology.com/couplers>

NCNR: No

Thickness (Max): 0.017

Thickness (Min): 0.013

End Band (Min): 0.004

End Band (Max): 0.010

Standard Item: Yes

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): 0.024

Length (Max): 0.028

Width (Min): 0.018

Width (Max): 0.022

Packaging: Bulk

Operating Temp Range: -40°C to +85°C

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

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