

# Johanson Part Number 5500BL15U0100001E

Johanson Part Number:  
5500BL15U0100001E

Johanson Company: JTI

Legacy P/N:  
5500BL15U0100E

Size for Capacitors (EIA):  
None

Description: RF Baluns, 805,  
3000-8000MHz, 0.5W, 1.8,  
Ni/Sn (RoHS), Ultra Wide  
Balun, 7" Reel Embossed  
Tape

Specification Number: None

Life Cycle Stage: Active

NCNR: Yes

AEC Q200 Qualified: No

Thickness (Max): 0.041

Schedule B: 8534

Thickness (Min): 0.033

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.016

RoHS Compliance: Yes,  
RoHS 10/10

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*:  
14

Country of Origin: TW

Length (Min): 0.075

Product Family: Integrated  
Passive Components

Length (Max): 0.083

Product Subfamily: RF  
Baluns

Width (Min):0.045

Capacitance Value: None

Width (Max): 0.053

Cap Unit of Meas: None

Part Weight (mg): None

Tolerance: None

Packaged Width (lb) Arm:  
None

Voltage: None

Packaging: 7" Reel  
Embossed Tape

Dielectric Temp Coefficient:  
None

Packaging Qty: 4000

Termination: 0

Operating Temp Range:  
-40 °C to +85 °C

Marking: Special

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

Product Release Date: July  
15, 2008, 7 a.m.

Storage Temp Range (None  
Operating): +5 °C to +40 °C  
with RH 20% to 70%

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

Web Page Link: <https://johansontechnology.com/baluns>

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