

# Johanson Part Number LRW0805FJ1R8GV001B

Johanson Part Number: LRW0805FJ1R8GV001B

Johanson Company: JTI

Legacy P/N: L-15F1R8JV4S

Size for Capacitors (EIA): None

Description: WireWound Inductors, 0805,  
1800nH±5%, 120mA, Ni/Sn (RoHS), No Mark, Bulk

Specification Number: None

Life Cycle Stage: Active

NCNR: Yes

AEC Q200 Qualified: No

Thickness (Max): 0.055

Schedule B: 8504.50.40.00

Thickness (Min): 0.039

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.020

RoHS Compliance: Yes, RoHS 10/10

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*: 17

Country of Origin: MY

Length (Min): 0.071

Product Family: Inductors

Length (Max): 0.087

Product Subfamily: WireWound Inductors

Width (Min):0.041

Capacitance Value: None

Width (Max): 0.057

Cap Unit of Meas: None

Part Weight (mg): 10.70

Tolerance: ±5%

Packaged Width (lb) Arm: None

Voltage: None

Packaging: Bulk

Dielectric Temp Coefficient: None

Packaging Qty: None

Termination: 0

Operating Temp Range: -40°C to +125°C

Marking: No Mark

Storage Temp Range (Packaged): -40°C to +125°C

Product Release Date: Jan. 3, 2006, 8 a.m.

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

Harmonization: 8504.50.40.00

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

Web Page Link: <https://www.johansontechnology.com/wirewound-inductors>

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