

# Johanson Part Number 7100BP18A1400001E

Johanson Part Number: 7100BP18A1400001E

Johanson Company: JTI

Legacy P/N: 7100BP18A1400E

Size for Capacitors (EIA): None

Description: Band Pass Filters, 1306,  
6400-7800MHz, 3W, 1.8dB, Ni/Sn (RoHS), 7.1GHz  
UWB Band-pass Filter, SMD, EIA 1206, Marquardt  
\*Preliminary Datasheet\*, 7" Reel Embossed Tape

Specification Number: None

Life Cycle Stage: Under development - Pre  
production orders accepted

NCNR: Yes

AEC Q200 Qualified: No

Thickness (Max): 0.051

Schedule B: 8534.00.00.85

Thickness (Min): None

ITAR: No

End Band(Min): 0.07

ECCN: EAR99

End Band (max): 0.081

RoHS Compliance: Yes, RoHS 10/10

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*: 16

Country of Origin: TW

Length (Min): 0.118

Product Family: Integrated Passive Components

Length (Max): 0.134

Product Subfamily: Band Pass Filters

Width (Min):0.057

Capacitance Value: None

Width (Max): 0.069

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): +5°C to +35°C  
with RH 45% to 75%

Product Release Date: Feb. 14, 2018

Storage Temp Range (None Operating): -40°C to  
+85°C

Harmonization: 8534.00.00.85

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

Printed from: <https://www.johansontechnology.com/part/7100BP18A1400001E/>