



## Order by Phone

631-580-9500

- [Home](#)
- [Company](#)
- [Value Added Services](#)
- [Counterfeit Avoidance](#)
- [Quality](#)
- [Line Card](#)
- [Blog](#)
- [News/Events](#)

Our **live chat** agents are available to assist you **Mon-Fri 9am-5pm EST.**

Search our database

## 5L120-300-0

### Filters and Networks

FILTER,LOW PASS

MFG P/N: 5L120-300-0

NSN: [5915-01-242-7524](#)

FSC: [5915 - Filters and Networks](#)

MFG: [K&I Microwave Inc.](#)

Description: FILTER,LOW PASS

ACT NOW! SUBMIT A QUICK QUOTE.

### Technical Characteristics

- **Style Designator**
  - round terminal/terminals on opposite surfaces
- **Load Impedance Per Function**

50.0 ohms blank

- **Vibration Resistance Range In Hertz**

+5.0/+2000.0

- **Input Terminal Identification**

sma-receptacle

- **Inclosure Type**

encased

- **Voltage Standing Wave Ratio Frequency Limits Per Function**

1.0 hertz blank and 300.0 megahertz blank

- **Unpackaged Unit Weight**

3.450 ounces

- **Principal Circuitry Type Per Function**

inductance-capacitance blank

- **Output Terminal Identification**

sma-receptacle

- **Reference Frequency Per Function**

150.0 megahertz blank

- **Body Material**

metal

- **Functional Terminal Type And Quantity**

1 connector, receptacle input 1st function

- **Body Length**

3.000 inches nominal

- **Source Impedance Rating Per Function**

50.0 ohms blank

- **Output Terminal Manufacturer Code**

50140

- **Specified Frequencies Of Discrimination Per Function**

300.00 megahertz blank and 420.00 megahertz blank and 1.00 hertz blank and 840.00 megahertz blank

- **Overall Length**

4.600 inches nominal

- **Input Terminal Manufacturer Code**

50140

- **Frequency Band Width Per Function**

1.00 hertz blank and 300.00 megahertz blank

- **Mounting Facility Type And Quantity**

2 terminal

- **Average Power Rating Per Function**

18.0 watts blank

- **Insertion Loss At Reference Frequency Per Function In Decibels**

0.8 blank

- **Body Outside Diameter**

0.500 inches nominal

- **Voltage Standing Wave Ratio Per Function**

1.5 blank

- **Functional Terminal Type And Quantity**

1 connector, receptacle output 2nd function

- **Operating Temp Range**

-55.0/+85.0 deg celsius

- **Discrimination At Specified Frequencies Per Function In Decibels**

3.0 maximum blank and 54.0 minimum blank and 3.0 maximum blank and 54.0 minimum blank

## **Related Parts by Category**

- [9681](#)
- [2450055](#)
- [241-0374-00](#)
- [241-0374-000](#)
- [406-1](#)
- [656191](#)
- [1120571](#)
- [IMM1410-1](#)

[Find More Filters and Networks Parts »](#)

## Related Parts by Manufacturer

- [APS11-108](#)
- [APS20-153](#)
- [P106-906-0005](#)
- [P106-907-0022](#)
- [P035-139](#)
- [APS11-154](#)
- [A007-0164](#)
- [APS11-108](#)

[Find More K&I Microwave Inc. Parts »](#)



**Get a Quote Quickly and Easily**  
**We will respond shortly!**

Required Fields



## [Implementing Quality Procurement](#)

Lintech's Vendor Management System has been developed for more than negotiating the lowest costs with our suppliers, it is about sourcing quality products first. Lintech has a strict supplier qualification and criteria to determine vendor selection.

[Read more...](#)



## [Supplying Quality Products](#)

Lintech's takes counterfeiting seriously. We have taken significant measures to ensure that we supply quality and authentic products with our state of the art counterfeit avoidance program in place, known as C.A.P.P.

[Read more...](#)



## [Providing Quality People](#)

Our team is our most valuable resource and the main reason for Lintech's success. For over 20 years our staff have developed solid relationships with corporate suppliers and customers. Our loyal customer base is due to a professional group of quality pe

[Read more...](#)

©2011 Z2 Media, Inc. All rights reserved. 631-580-9500

- [Home](#) |
- [All Products](#) |
- [Forms](#) |

- [Terms and Conditions](#) |
- [Contact](#)

