


[Live Chat](#)
[Register Now](#)
[LOGIN](#)

 SEARCH OUR PARTS  
INVENTORY

 Call Toll Free: 1-866-770-0807  

[ABOUT CTG](#)
[QUALITY CONTROL](#)
[CERTIFICATIONS](#)
[INVENTORY](#)
[ACQUISITION PROGRAMS](#)
[CONTACT](#)

## PART SEARCH RESULT: 8L120-2050-0

### PART DETAILS

PART NUMBER

# 8L120-2050-0

NSN NUMBER

# 5915012428744

Terminal Board

FILTER,LOW PASS

MFG P/N: 5915012428744

NSN: 5915012428744

MFG: K&amp;L MICROWAVE INC.

Description: FILTER,LOW PASS

### TECHNICAL CHARACTERISTICS

**Load impedance per function:** 50.0 ohms blank

**lii discrimination at specified frequencies per function in decibels:** 3.0 maximum blank and 3.0 maximum blank and 38.0 minimum blank and 38.0 minimum blank

**Body length:** 4.500 inches nominal

**Reference frequency per function:** 1.025 gigahertz blank

**Voltage standing wave ratio per function:** 1.5 blank

**Source impedance rating per function:** 50.0 ohms blank

**Inclosure type:** encased

**lii input terminal manufacturer code:** 50140

**Frequency band width per function:** 1.00 hertz blank and 2.05 gigahertz blank

**lii body material:** metal

**Insertion loss at reference frequency per function in decibels:** 0.88 blank

**lii operating temp range:** -55.0 to 85.0 deg celsius

**Body outside diameter:** 0.500 inches nominal

**lii principal circuitry type per function:** inductance-capacitance blank

**lii output terminal identification:** sma-receptacle

**lii average power rating per function:** 18.0 watts blank

**lii specified frequencies of discrimination per function:** 1.00 hertz blank and 2.05 gigahertz blank and 2.255 gigahertz blank and 4.51 gigahertz blank

**Overall length:** 6.100 inches nominal

**Functional terminal type and quantity:** 1 connector, receptacle input 1 connector, receptacle output

**Style designer:** 9 round terminal/terminals on opposite surfaces

**lii output terminal manufacturer code:** 50140

**lii unpackaged unit weight:** 4.575 ounces

**Mounting facility type and quantity:** 2 terminal

**lii input terminal identification:** sma-receptacle

**lii vibration resistance range in hertz:** 5.0 to 2000.0

**Voltage standing wave ratio frequency limits per function:** 1.0 hertz blank and 2.05 gigahertz blank

### REQUEST A RAPID QUOTE

Part Number\*

Quantity\*



Name\*

Company\*

Phone\*

Email Address\*

**Validation Code:**
**544401**

Enter Validation Code

Upon submission a password will be emailed to your inbox. By submitting your request you agree must agree to the terms in our [Privacy Policy](#).

 I agree to the privacy policy.

### ALREADY HAVE AN ACCOUNT?

If you already have an account please login.

[Account Login](#)

## RELATED PARTS BY CATEGORY

---

[8LL](#) | [8LA](#) | [8L-1000J](#) | [8L-18527-36](#) | [8L3504](#) | [8LPC](#)

## RELATED PARTS BY MANUFACTURER

---

[P106-755-0001](#) | [3TNF-200/400-XN](#) | [55L120-1180C](#) | [APSIG105-3](#) | [B049-0139](#) | [B049-0138](#)

---

[Home](#) | [About Us](#) | [Search by Manufacturers](#) | [Inventory Search](#) | [Rapid Quote](#) | [Counterfeit Avoidance](#) | [Customer Service](#) | [Contact Us](#)  
1 Odell Plaza Suite 139, Yonkers, NY 10701 | Phone: 914-779-3500 | Fax: 914-375-4508

© 2014 Copyright Crestwood Technology Group. All rights reserved.

"CTG" and "Crestwood Technology Group" are registered service marks of Crestwood Technology Group Corp.  
"Leading Supplier of Quality Assured Parts" is a service mark of Crestwood Technology Group Corp.