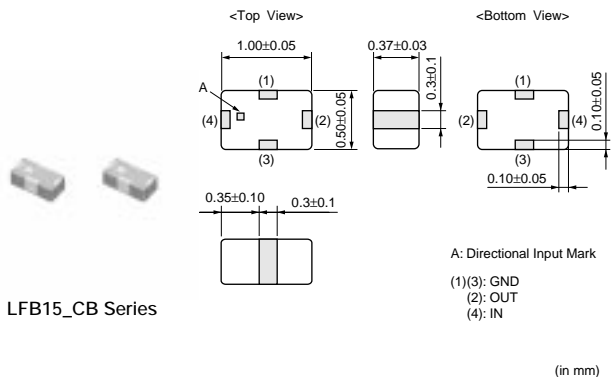


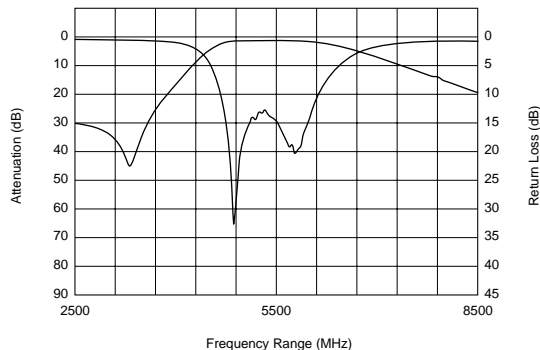
**for RF/Local**

Chip Multilayer LC Filters (BPF)

● LFB15(0402)\_CB Series

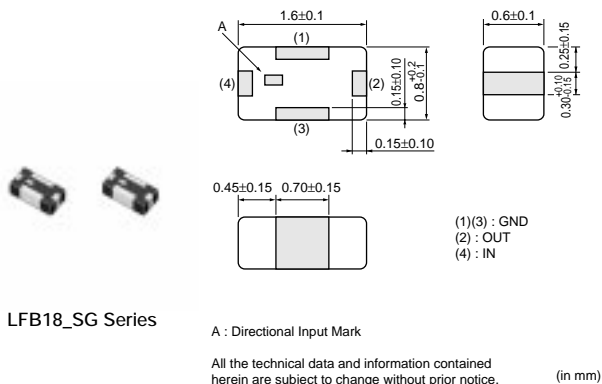


Frequency Characteristics

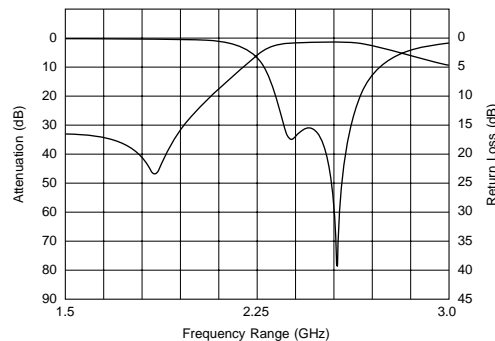


| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|-------------|
| LFB155G37CB1C032 | 5375                                | fo±475               | 1.5 max. (at 25°C)        | 10 min. at 3800MHz                   | 5 min. at 7500MHz                     | WLAN/BT     |
| LFB155G50CB1B948 | 5500                                | fo±350               | 1.1 max. (at 25°C)        | 9.5 min. at 4000MHz                  | 4.5 min. at 7500MHz                   | WLAN/BT     |

● LFB18(0603)\_SG Series

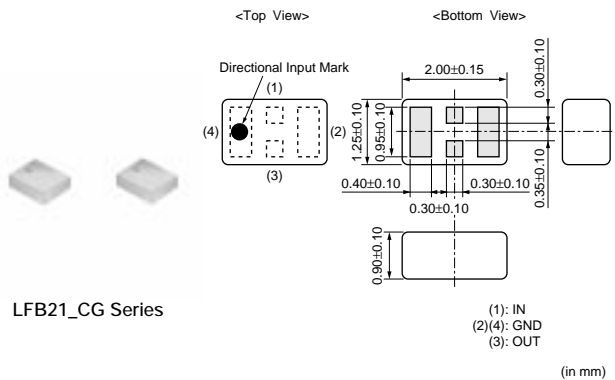


Frequency Characteristics

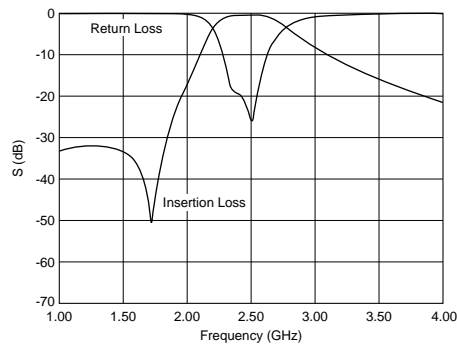


| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|-------------|
| LFB182G45SG9A213 | 2450                                | fo±50                | 2.2 max. (at 25°C)        | 24 min. at 880~960MHz                | 20 min. at 1710~1990MHz               | WLAN/BT     |
| LFB182G45SG9A246 | 2450                                | fo±50                | 2.2 max. (at 25°C)        | 24.5 min. at 880~960MHz              | 12.5 min. at 1710~1990MHz             | WLAN/BT     |
| LFB182G45SG9A272 | 2450                                | fo±50                | 1.8 max. (at 25°C)        | 25 min. at 880~1000MHz               | 22.5 min. at 1200~1300MHz             | WLAN/BT     |
| LFB182G60SGHB972 | 2600                                | fo±100.0             | 1.9 max. (at 25°C)        | 29.5 min. at 806~849MHz              | 25 min. at 1850~1910MHz               | WIMAX       |
| LFB182G60SGHC149 | 2600                                | fo±100.0             | 2.2 max. (at 25°C)        | 29.5 min. at 806~849MHz              | 30 min. at 1850~1910MHz               | WIMAX       |
| LFB183G60SGJC019 | 3500                                | fo±200               | 1.8 max. (at 25°C)        | 25.5 min. at 806~849MHz              | 21.5 min. at 1850~1910MHz             | WIMAX       |
| LFB185G78SGAB713 | 5787.5                              | fo±62.5              | 2.2 max. (at 25°C)        | 16.5 min. at 4800MHz                 | 23.5 min. at 11450~11700MHz           | WLAN/BT     |

## ● LFB21(0805)\_CG Series



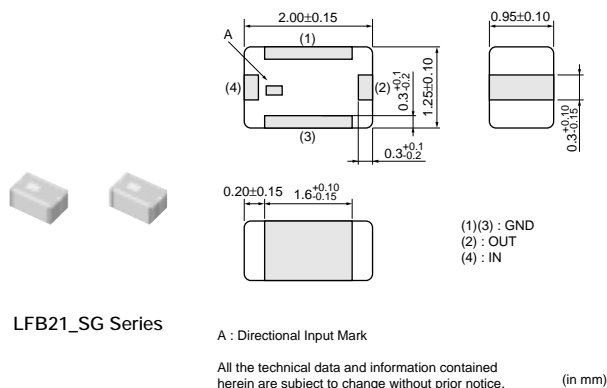
Frequency Characteristics



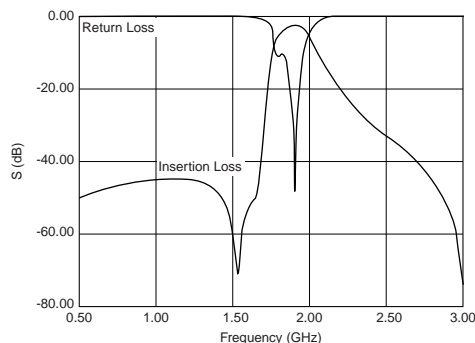
LFB21\_CG Series

| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I (dB) | Attenuation (Absolute Value) II (dB) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------------------|-------------|
| LFB212G45CG1B187 | 2450.00                             | fo±50.00             | 0.90 max. (at 25°C)       | 28 min. at 824~960MHz               | 15 min. at 1710~1910MHz              | WLAN/BT     |
| LFB212G45CG1B982 | 2450.00                             | fo±50.00             | 1.00 max. (at 25°C)       | 28 min. at 824~849MHz               | 17 min. at 1920~1990MHz              | WLAN/BT     |
| LFB212G45CG2D013 | 2450.00                             | fo±50.00             | 2.50 max. (at 25°C)       | 30 min. at 824~915MHz               | 32 min. at 1920~1980MHz              | WLAN/BT     |

## ● LFB21(0805)\_SG Series



Frequency Characteristics



LFB21\_SG Series

A : Directional Input Mark  
 All the technical data and information contained herein are subject to change without prior notice.

| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I (dB) | Attenuation (Absolute Value) II (dB) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------------------|-------------|
| LFB211G90SG8B704 | 1906.5                              | fo±13.5              | 3.0 max. (at 25°C)        | 20 min. at 1660.5~1686.3MHz         | 11 min. at 2126.8~2152.6MHz          | PHS         |
| LFB212G45SG8A127 | 2450                                | fo±50                | 1.5 max. (at 25°C)        | 25 min. at 1200~1300MHz             | 10.0 min. at 2000MHz                 | WLAN/BT     |
| LFB212G45SG8A143 | 2450                                | fo±50                | 2.7 max. (at 25°C)        | 20 min. at 880~1710MHz              | 30 min. at 1710~1990MHz              | WLAN/BT     |
| LFB212G45SG8A166 | 2450                                | fo±50                | 1.4 max. (at 25°C)        | 30 min. at 824~960MHz               | 30 min. at 1710~1910MHz              | WLAN/BT     |
| LFB212G45SG8A192 | 2450                                | fo±50                | 2.6 max. (at 25°C)        | 40 min. at 880~960MHz               | 38 min. at 1710~1990MHz              | WLAN/BT     |
| LFB212G49SG8B830 | 2495                                | fo±195               | 2.4 max. (at 25°C)        | 30 min. at 824~960MHz               | 9 min. at 1710~1990MHz               | WIMAX       |
| LFB213G60SG8B831 | 3600                                | fo±300               | 1.5 max. (at 25°C)        | 32 min. at 824~960MHz               | 24 min. at 1710~1990MHz              | WIMAX       |
| LFB215G12SG8A178 | 5125                                | fo±225               | 1.5 max. (at 25°C)        | 25 min. at 4200MHz                  | 17 min. at 2x(fo±225)MHz             | WLAN/BT     |
| LFB215G12SG8A183 | 5125                                | fo±225               | 1.5 max. (at 25°C)        | 9.0 min. at 4250MHz                 | 9.5 min. at 5900MHz                  | WLAN/BT     |

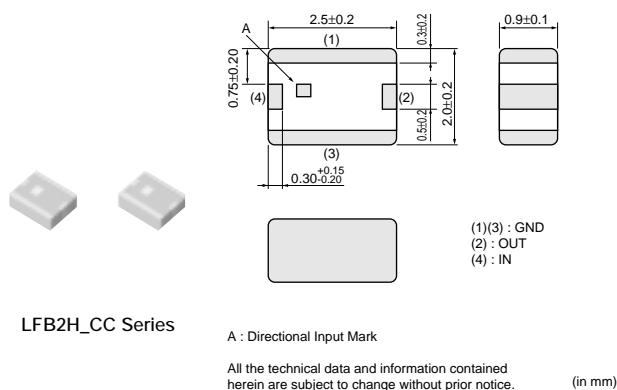
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 • This PDF catalog has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering.

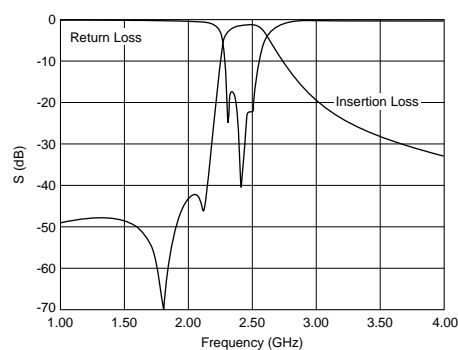
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| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|-------------|
| LFB215G25SG8A144 | 5250                                | fo±100.0             | 1.5 max. (at 25°C)        | 30 min. at 3450MHz                   | -                                     | WLAN/BT     |
| LFB215G37SG8A180 | 5375                                | fo±475               | 1.8 max. (at 25°C)        | 30.0 min. at 500-4000MHz             | 35.0 min. at 3450MHz                  | WLAN/BT     |
| LFB215G37SG8A185 | 5375                                | fo±475               | 2.2 max. (at 25°C)        | 40 min. at 340-1195MHz               | 21 min. at 2140-3580MHz               | WLAN/BT     |
| LFB215G51SG8A132 | 5512                                | fo±363               | 1.9 max. (at 25°C)        | 30 min. at 500-4000MHz               | 20 min. at 4600MHz                    | WLAN/BT     |
| LFB215G78SG8A170 | 5787.5                              | fo±62.5              | 2.2 max. (at 25°C)        | 35 min. at 3275-3400MHz              | 37 min. at 2x(fo±62.5)MHz             | WLAN/BT     |

## ● LFB2H(1008)\_CC Series

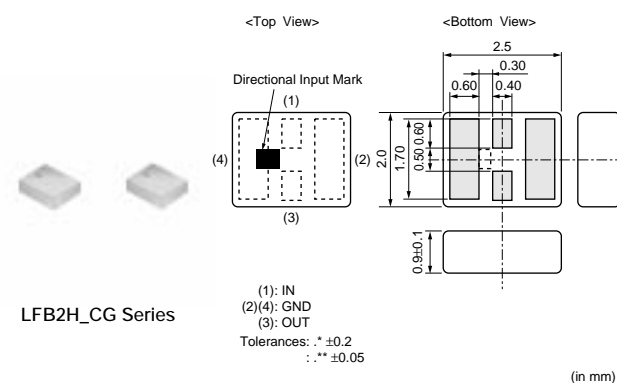


Frequency Characteristics

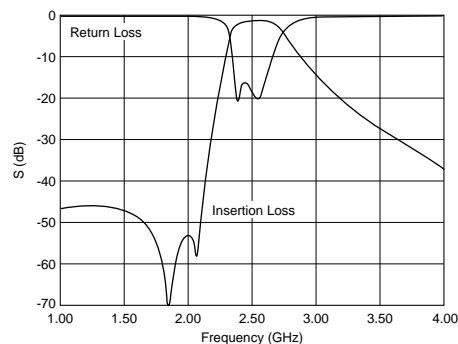


| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|-------------|
| LFB2H2G45CC1D005 | 2450.00                             | fo±50.00             | 1.60 max. (at 25°C)       | 45 min. at 746-960MHz                | 40 min. at 1920-1990MHz               | WLAN/BT     |

## ● LFB2H(1008)\_CG Series



Frequency Characteristics

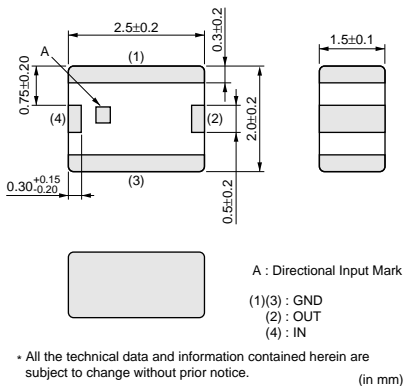


| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|-------------|
| LFB2H2G45CG1C026 | 2450.00                             | fo±50.00             | 2.10 max. (at 25°C)       | 43 min. at 806-849MHz                | 43 min. at 1920-1990MHz               | WLAN/BT     |

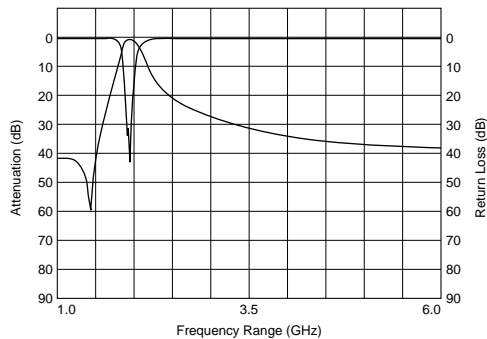
## ● LFB2H(1008)\_SG/LFB31(1206)\_SG Series



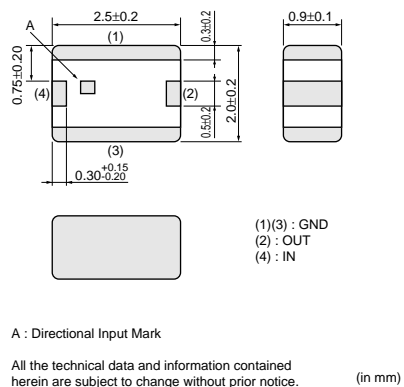
LFB2H\_SG6 Series



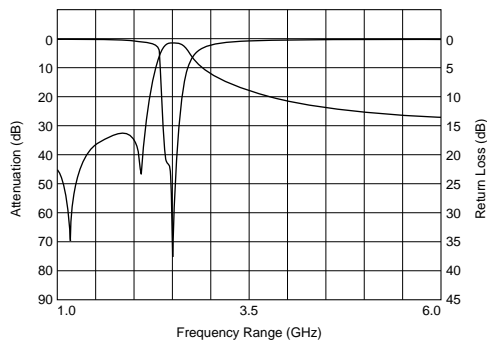
Frequency Characteristics



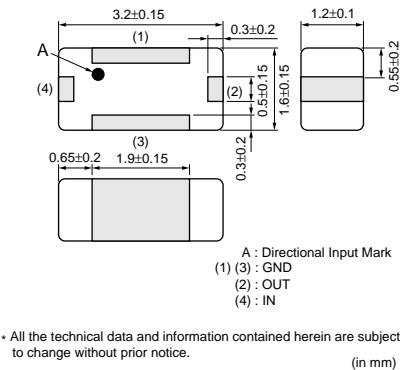
LFB2H\_SG7 Series



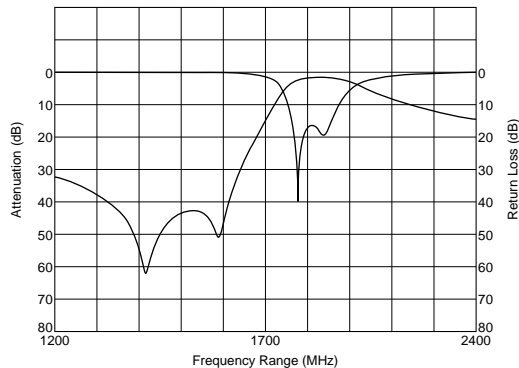
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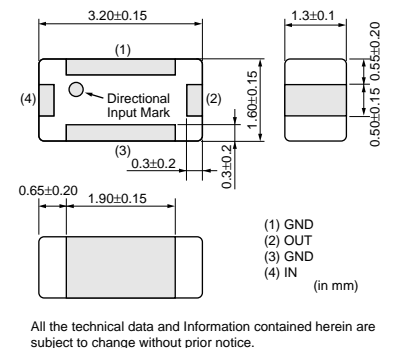
LFB31\_SG1 Series



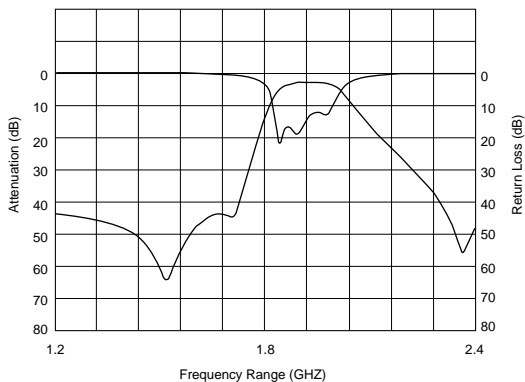
Frequency Characteristics



LFB31\_SG2 Series



Frequency Characteristics



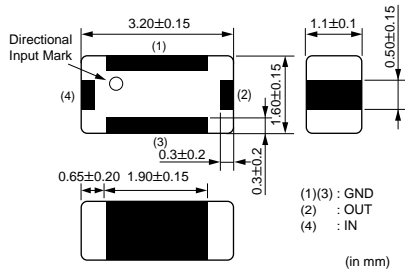
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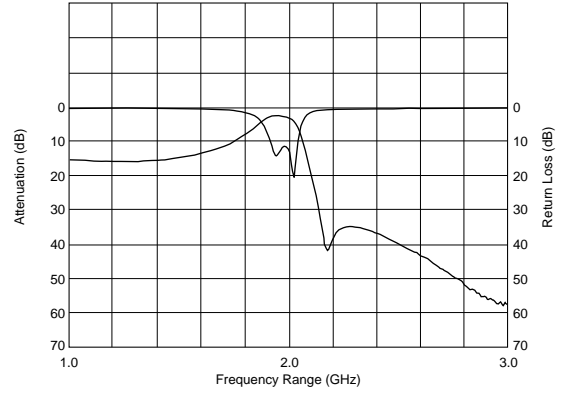


LFB31\_SG3 Series

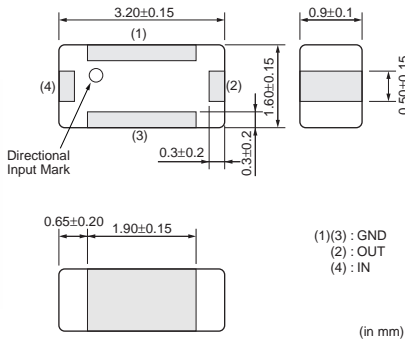


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Frequency Characteristics

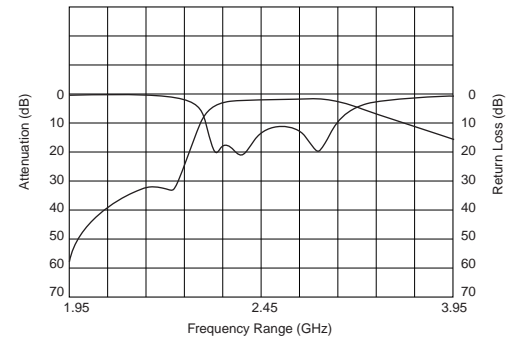


LFB31\_SG7 Series



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Frequency Characteristics



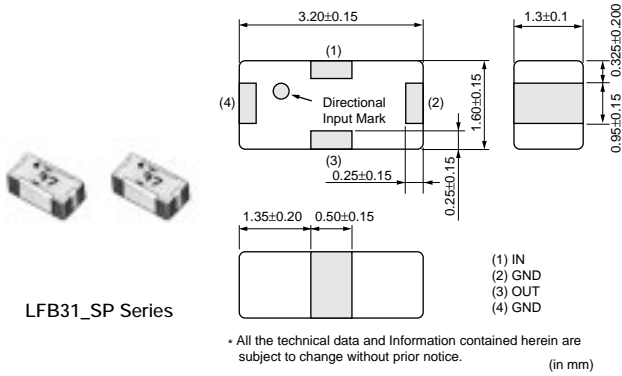
| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application  |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|--------------|
| LFB2H1G90SG6A157 | 1906.5                              | fo±13.5              | 1.5 max. (at 25°C)        | 14 min. at 1687MHz                   | 6 min. at 2126MHz                     | PHS          |
| LFB2H2G45SG7A134 | 2450                                | fo±50                | 1.7 max. (at 25°C)        | 25 min. at 1750MHz                   | 25 min. at 2100MHz                    | WLAN/BT      |
| LFB2H2G45SG7A158 | 2450                                | fo±50                | 1.2 max. (at 25°C)        | 30 min. at 880~915MHz                | 30 min. at 1710~1785MHz               | WLAN/BT      |
| LFB2H2G45SG7A159 | 2450                                | fo±50                | 2.1 max. (at 25°C)        | 45 min. at 880~915MHz                | 48 min. at 1710~1990MHz               | WLAN/BT      |
| LFB2H2G45SG7B793 | 2450                                | fo±50                | 3.5 max. (at 25°C)        | 42 min. at 869~915MHz                | 45 min. at 1710~1785MHz               | WLAN/BT      |
| LFB2H2G45SG7C093 | 2450                                | fo±50                | 2.1 max. (at 25°C)        | 45 min. at 824~915MHz                | 48 min. at 1710~1990MHz               | WLAN/BT      |
| LFB2H2G45SGDB865 | 2450                                | fo±50                | 3.4 max. (at 25°C)        | 45 min. at 880~915MHz                | 40 min. at 1710~1785MHz               | WLAN/BT      |
| LFB2H2G45SGFB914 | 2450                                | fo±50                | 2.3 max. (at 25°C)        | 44 min. at 824~960MHz                | 40 min. at 1710~1785MHz               | WLAN/BT      |
| LFB2H2G54SG7B881 | 2545                                | fo±145               | 2 max. (at 25°C)          | 39.5 min. at 1910MHz                 | 39.5 min. at 1990MHz                  | WIMAX        |
| LFB2H2G59SG7B858 | 2590                                | fo±100               | 2.1 max. (at 25°C)        | 40 min. at 824~915MHz                | 30 min. at 2110~2170MHz               | WIMAX        |
| LFB2H5G78SG7A175 | 5787.5                              | fo±62.5              | 2.5 max. (at 25°C)        | 51.5 min. at 902~928MHz              | 41 min. at 3919~4044MHz               | WLAN/BT      |
| LFB311G90SG1-799 | 1906.5                              | fo +24.5/-13.5MHz    | 2.5 max. (at 25°C)        | 40 min. at 1397.05~1422.85MHz        | 35 min. at 1645.5~1671.3MHz           | PHS          |
| LFB311G90SG2-797 | 1906.5                              | fo±13.5              | 2.7 max. (at 25°C)        | 40 min. at 1427~1454MHz              | 35 min. at 1660~1687MHz               | PHS          |
| LFB311G95SG3A564 | 1950                                | fo±30                | 3.5 max. (at 25°C)        | 20 min. at 2110~2170MHz              | 25 min. at 2490~2550MHz               | UMTS (Band1) |

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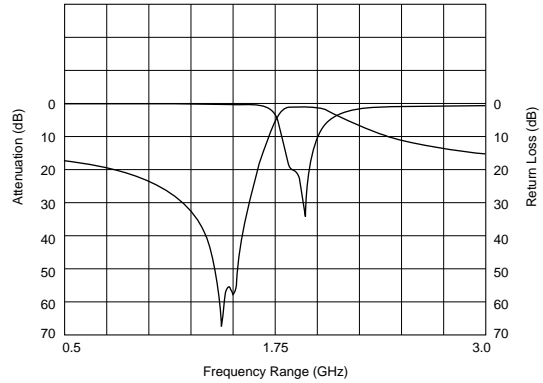
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| Part Number             | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I (dB) | Attenuation (Absolute Value) II (dB) | Application |
|-------------------------|-------------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------------------|-------------|
| <b>LFB312G45SG2A509</b> | 2450                                | fo±50                | 2 max. (at 25°C)          | 38 min. at 902-928MHz               | 15 min. at 2100-2200MHz              | WLAN/BT     |
| <b>LFB312G45SG7A572</b> | 2450                                | fo±50                | 2.5 max. (at 25°C)        | 37 min. at 902-928MHz               | 20 min. at 2100-2200MHz              | WLAN/BT     |

## ● LFB31\_SP Series (1206)



Frequency Characteristics

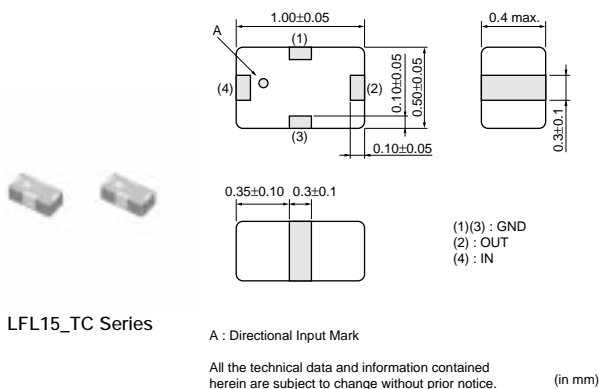


| Part Number             | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I (dB) | Attenuation (Absolute Value) II (dB) | Application |
|-------------------------|-------------------------------------|----------------------|---------------------------|-------------------------------------|--------------------------------------|-------------|
| <b>LFB311G90SP1-798</b> | 1906.5                              | fo±13.5              | 1.0 max. (at 25°C)        | 40.0 min. at 1405-1440MHz           | 12.0 min. at 1649-1680MHz            | PHS         |
| <b>LFB312G45SP1A502</b> | 2450                                | fo±50                | 1.2 max. (at 25°C)        | 20 min. at 902-928MHz               | 35 min. at 1500-1550MHz              | WLAN/BT     |

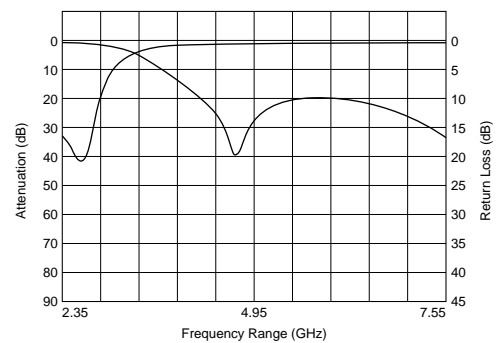
## for RF/Local

### Chip Multilayer LC Filters (LPF)

## ● LFL15\_TC (0402) /LFL18\_TC (0603) Series



Frequency Characteristics

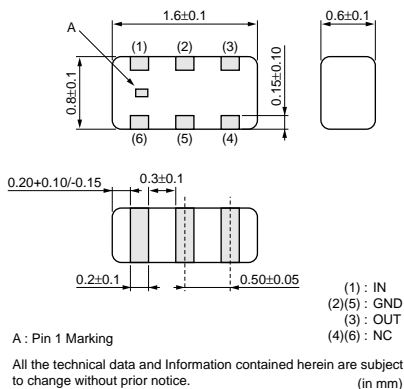


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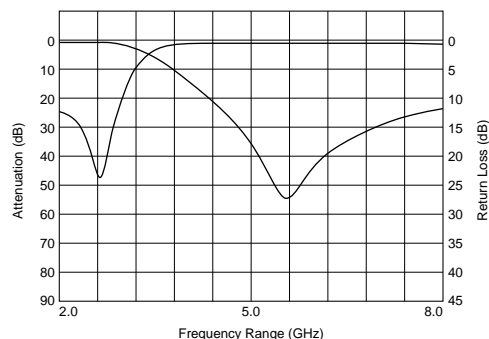
LFL18\_TC1 Series



A : Pin 1 Marking

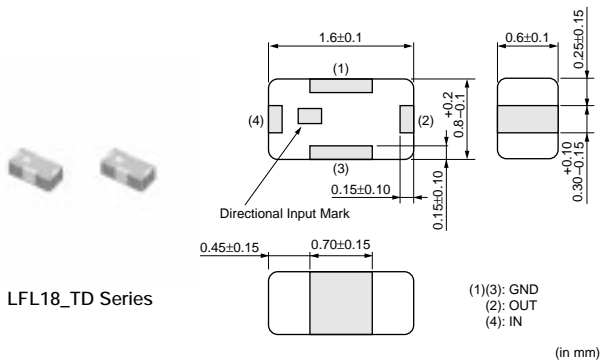
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## Frequency Characteristics



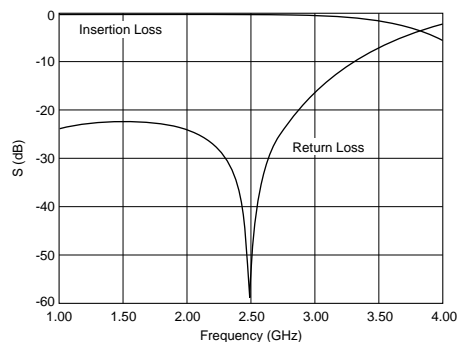
| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application            |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|------------------------|
| LFL15620MTC1C037 | 620                                 | fo±150               | 0.4 max. (at 25°C)        | 28 min. at 1920~1980MHz              | -                                     | CDMA                   |
| LFL15869MTC1B787 | 869.5                               | fo±45.5              | 0.50 max. (at 25°C)       | 18 min. at 2x(fo±45.5)MHz            | 17 min. at 3x(fo±45.5)MHz             | GSM850/900             |
| LFL151G81TC1B786 | 1810                                | fo±100               | 0.60 max. (at 25°C)       | 23 min. at 3420~3570MHz              | 21 min. at 3700~3820MHz               | GSM1800/1900           |
| LFL151G95TC1C157 | 2017.5                              | fo±20                | 0.50 max. (at 25°C)       | 24 min. at 2xf1 MHz                  | 16 min. at 3xf1 MHz                   | TD-SCDMA               |
| LFL152G45TC1A219 | 2450                                | fo±50                | 0.45 max. (at 25°C)       | 21 min. at 2x(fo±50.0)MHz            | 21 min. at 3x(fo±50.0)MHz             | WLAN/BT                |
| LFL18620MTC2C181 | 620.00                              | fo±150.00            | 0.60 max. (at 25°C)       | 26 min. at 1429~1501MHz              | 26 min. at 1565~1607MHz               | CDMA700                |
| LFL18628MTC2C221 | 628.50                              | fo±158.50            | 0.65 max. (at 25°C)       | 26 min. at 1429~1501MHz              | 30 min. at 1565~1607MHz               | UMTS (Band12/13/14/17) |
| LFL182G45TC1A108 | 2450                                | fo±50                | 0.37 max. (at 25°C)       | 27 min. at 4800~5000MHz              | 25 min. at 7200~7500MHz               | WLAN/BT                |
| LFL182G45TC1A202 | 2450                                | fo±50                | 0.40 max. (at 25°C)       | 27 min. at 4800~5000MHz              | 30 min. at 7200~7500MHz               | WLAN/BT                |
| LFL182G45TC3B746 | 2450                                | fo±50                | 0.60 max. (at 25°C)       | 35 min. at 2x(fo±50)MHz              | 30 min. at 3x(fo±50)MHz               | WLAN/BT                |
| LFL182G50TC1B905 | 2500                                | fo±200               | 0.4 max. (at 25°C)        | 21 min. at 4600~5400MHz              | 22 min. at 6900~8100MHz               | WIMAX                  |
| LFL182G54TC1B838 | 2545                                | fo±145               | 0.4 max. (at 25°C)        | 26 min. at 4800~5390MHz              | 23 min. at 7200~8085MHz               | WIMAX                  |
| LFL183G55TC2B908 | 3550                                | fo±250               | 0.45 max. (at 25°C)       | 17 min. at 6600~7600MHz              | 20 min. at 9900~11400MHz              | WIMAX                  |
| LFL183G55TC3C218 | 3550.00                             | fo±250.00            | 0.55 max. (at 25°C)       | 35 min. at 6600~7600MHz              | 34 min. at 9900~11400MHz              | WIMAX                  |

## ● LFL18\_TD (0603) Series



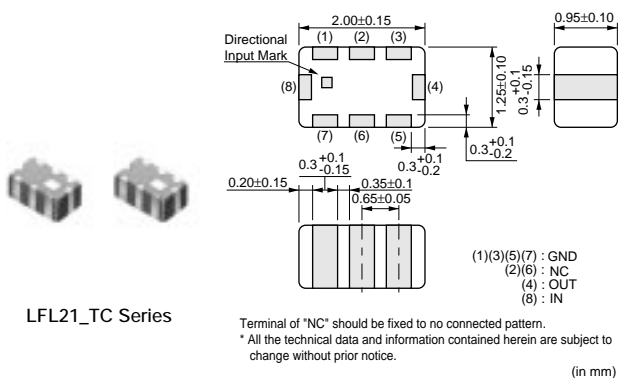
LFL18\_TD Series

### Frequency Characteristics



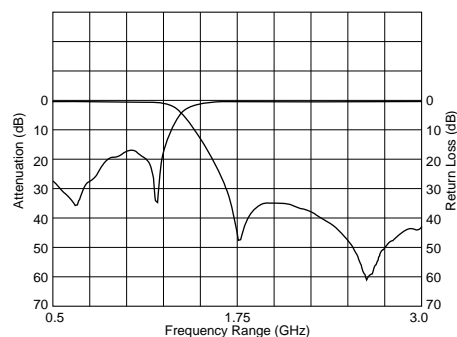
| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|-------------|
| LFL182G45TD2C153 | 2450.00                             | fo±50.00             | 0.40 max. (at 25°C)       | 20 min. at 4800~5000MHz              | 19 min. at 7200~7500MHz               | WLAN/BT     |
| LFL185G42TD1A241 | 5425.00                             | fo±525.00            | 0.60 max. (at 25°C)       | 25 min. at 2xfo MHz                  | 20 min. at 3xfo MHz                   | WLAN        |

## ● LFL21\_TC (0805) Series



LFL21\_TC Series

### Frequency Characteristics



| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Attenuation (Absolute Value) I) (dB) | Attenuation (Absolute Value) II) (dB) | Application  |
|------------------|-------------------------------------|----------------------|---------------------------|--------------------------------------|---------------------------------------|--------------|
| LFL21902MTC1A018 | 902.5                               | fo±12.5              | 0.6 max. (at 25°C)        | 30 min. at 2x(fo±12.5)MHz            | 30 min. at 3x(fo±12.5)MHz             | GSM          |
| LFL211G90TC1A008 | 1907.5                              | fo±12.5              | 0.47 max. (at 25°C)       | 30 min. at 2x(fo±12.5)MHz            | 25 min. at 3x(fo±12.5)MHz             | PHS          |
| LFL211G92TC1A060 | 1920                                | fo±70                | 0.6 max. (at 25°C)        | 24 min. at 3335~3700MHz              | 30 min. at 3700~3820MHz               | UMTS (Band1) |
| LFL212G45TC1A007 | 2450                                | fo±50                | 0.50 max. (at 25°C)       | 27 min. at 2x(fo±50.0)MHz            | 30 min. at 3x(fo±50.0)MHz             | WLAN/BT      |
| LFL215G25TC1A156 | 5250                                | fo±100.0             | 0.70 max. (at 25°C)       | 24 min. at 2x(fo±100)MHz             | 19 min. at 3x(fo±100)MHz              | WLAN/BT      |
| LFL215G37TC1A210 | 5375                                | fo±475               | 0.70 max. (at 25°C)       | 30 min. at 2x(fo±475)MHz             | 20 min. at 3x(fo±475)MHz              | WLAN/BT      |
| LFL215G51TC1A149 | 5512                                | fo±363               | 0.70 max. (at 25°C)       | 30 min. at 2x(fo±363)MHz             | 20 min. at 3x(fo±363)MHz              | WLAN/BT      |
| LFL215G78TC1A155 | 5787.5                              | fo±62.5              | 0.70 max. (at 25°C)       | 30 min. at 2x(fo±62.5)MHz            | 20 min. at 3x(fo±62.5)MHz             | WLAN/BT      |

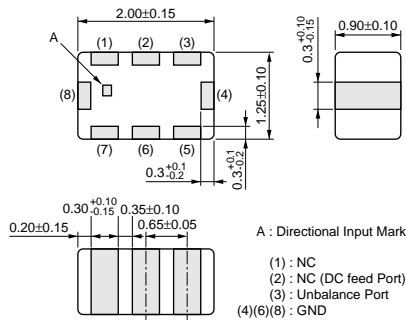


## for RF/Local

### Chip Multilayer LC Filters (Balanced Filters)



LFB21\_BA Series



• All the technical data and information contained herein are subject to change without prior notice. (in mm)

| Part Number      | Nominal Center Frequency (fo) (MHz) | Bandwidth (BW) (MHz) | Insertion Loss in BW (dB) | Balance Impedance (Differential) (Nom.) (ohm)  | Unbalance Impedance (Nom.) (ohm) | Application |
|------------------|-------------------------------------|----------------------|---------------------------|--|----------------------------------|-------------|
| LFB212G44BB1C141 | 2441                                | fo±39                | 3.00 max. (at 25°C)       | Conjugate match to CSR BC5-MM                  | 50                               | WLAN/BT     |
| LFB212G44BF5D107 | 2441                                | fo±39                | 3.30 max. (at 25°C)       | Conjugate match to ST Micro STLC2584           | 50                               | WLAN/BT     |
| LFB212G45BA1A220 | 2450.00                             | fo±50.00             | 3.5 max. (at 25°C)        | 34.2 -j95.0ohm (Differential) Source Impedance | 50                               | WLAN/BT     |
| LFB212G45BA1A234 | 2450.00                             | fo±50.00             | 3.5 max. (at 25°C)        | 50   | 50                               | WLAN/BT     |
| LFB212G45BA1B759 | 2450.00                             | fo±50.00             | 3.5 max. (at 25°C)        | 100  | 50                               | WLAN/BT     |
| LFB212G45BA1B763 | 2450.00                             | fo±50.00             | 3.5 max. (at 25°C)        | 50 +j50ohm (Differential) Source Impedance     | 50                               | WLAN/BT     |
| LFB212G45BA1C057 | 2450                                | fo±50                | 2.8 max. (at 25°C)        | Conjugate match to CSR BC4-ROM                 | 50                               | WLAN/BT     |
| LFB212G45BA1C155 | 2450                                | fo±50                | 2.80 max. (at 25°C)       | Conjugate match to CSR BC4-ROM                 | 50                               | WLAN/BT     |
| LFB212G45BA4D007 | 2450                                | fo±50                | 3.30 max. (at 25°C)       | Conjugate match to TI BRF6300/6350             | 50                               | WLAN/BT     |
| LFB212G45BAAD023 | 2450                                | fo±50                | 3.10 max. (at 25°C)       | Conjugate match to Mediatek MT6611             | 50                               | WLAN/BT     |
| LFB212G45BAAD071 | 2450                                | fo±50                | 3.50 max. (at 25°C)       | Conjugate match to CSR BC6-ROM                 | 50                               | WLAN/BT     |
| LFB212G45BAAD084 | 2450.00                             | fo±50.00             | 2.8 max. (at 25°C)        | Conjugate match to MTK MT6611                  | 50                               | WLAN/BT     |
| LFB212G45BB1D126 | 2450.00                             | fo±50.00             | 2.8 max. (at 25°C)        | Conjugate match to MTK MT6612/6616             | 50                               | WLAN/BT     |
| LFB213G55BA1B974 | 3550                                | fo±250               | 3.2 max. (at 25°C)        | 100  | 50                               | WIMAX       |
| LFB215G37BA1A233 | 5375.00                             | fo±475.00            | 2.8 max. (at 25°C)        | 100  | 50                               | WLAN/BT     |
| LFB2H2G44BB5B754 | 2441.75                             | fo±41.75             | 3.3 max. (at 25°C)        | 120  | 50                               | WLAN/BT     |
| LFB2H2G45BB1A221 | 2450                                | fo±50                | 3.0 max. (at 25°C)        | 75   | 50                               | WLAN/BT     |
| LFB2H2G45BB1A243 | 2450                                | fo±50                | 3.0 max. (at 25°C)        | 100  | 50                               | WLAN/BT     |
| LFB2H2G60BB1B973 | 2600                                | fo±100               | 3.3 max. (at 25°C)        | 100  | 50                               | WIMAX       |
| LFB2H2G60BB1C106 | 2600                                | fo±100               | 3.3 max. (at 25°C)        | 50   | 50                               | WIMAX       |

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

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- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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Разъемы специального, военного и аэрокосмического назначения:

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«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

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