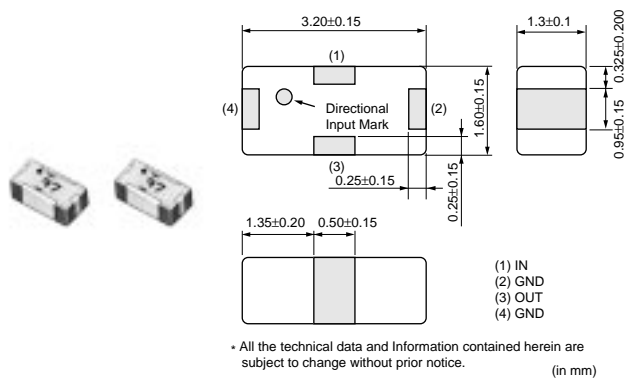
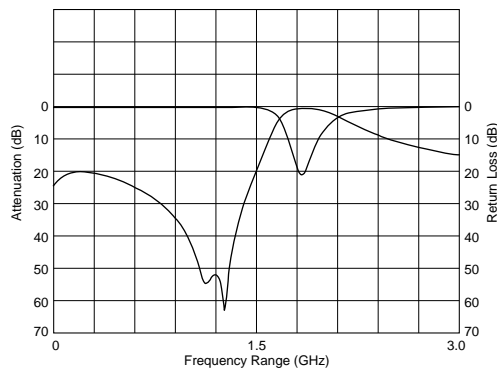


● LFB31_SP Series (1206)

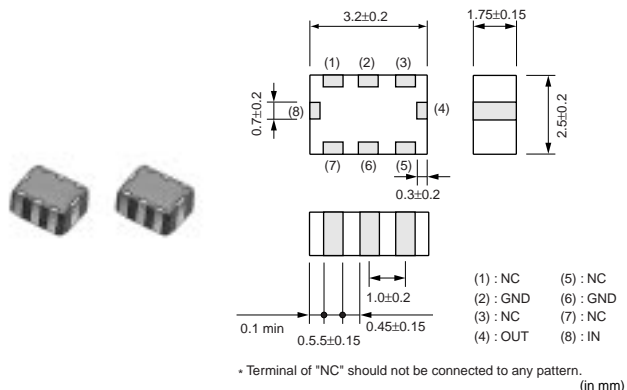


Frequency Characteristics

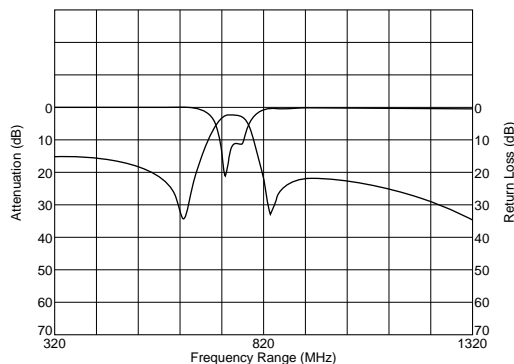


Part Number	Nominal Center Frequency (fo) (MHz)	Bandwidth (BW) (MHz)	Insertion Loss in BW (dB)	Attenuation (Absolute Value) I) (dB)	Attenuation (Absolute Value) II) (dB)
LFB311G89SP1A542	1890	fo±10.0	0.85 max. (at 25°C)	29 min. at 1416.9~1436.9Hz	22 min. at 900MHz
LFB311G90SP1-798	1906.5	fo±13.5	1.0 max. (at 25°C)	38 min. at 1405~1440MHz	12.0 min. at 1649~1680MHz
LFB312G45SP1A502	2450	fo±50	1.4 max. (at 25°C)	20 min. at 902~928MHz	35 min. at 1500~1550MHz

● LFB32_SA Series (1210)



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)
LFB32741MSA1-744	741.5	fo±19.5	3.5 max. (at 25°C)	20 min. at 612~650MHz	20 min. at 832~870MHz
LFB32836MSA1-747	836.5	fo±12.5	3 max. (at 25°C)	19.5 min. at fo±77.5MHz	-
LFB32851MSA1A540	851	fo±19	3.5 max. (at 25°C)	20 min. at fo-90.0MHz	18 min. at fo+90.0MHz
LFB32881MSA1-781	881.5	fo±12.5	4.8 max. (at 25°C)	11.0 min. at 824~837MHz	5 min. at 846~849MHz
LFB32881MSA1A556	881.5	fo±12.5	3.2 max. (at 25°C)	20 min. at fo±77.5MHz	-
LFB32902MSA1A536	902.5	fo±12.5	3 max. (at 25°C)	15 min. at 802~827MHz	15 min. at 978~1003MHz
LFB32906MSA1A539	906	fo±19	3.5 max. (at 25°C)	20 min. at fo-90.0MHz	18 min. at fo+90.0MHz
LFB32947MSA1A537	947	fo±12.5	3 max. (at 25°C)	9 min. at D.C.~835MHz	6 min. at 1000~1394MHz
LFB32991MSA1-762	991.15	fo±12.5	3 max. (at 25°C)	20 min. at 869~894MHz	20 min. at 1088.3~1113.3MHz
LFB321G44SA1A538	1441.0	fo±12.0	3 max. (at 25°C)	25 min. at 1607~1631MHz	-
LFB321G61SA1A555	1619	fo±12.0	2.8 max. (at 25°C)	20 min. at 1477~1501MHz	16 min. at 1429~1453MHz

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