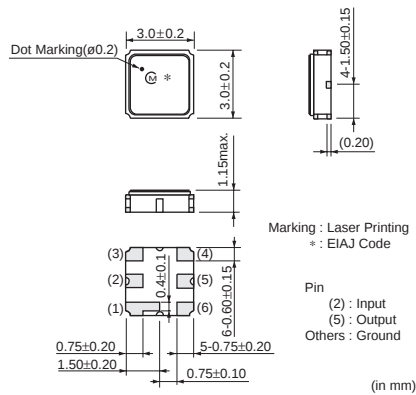


for RF / Local

SAW Filters

● EGSM

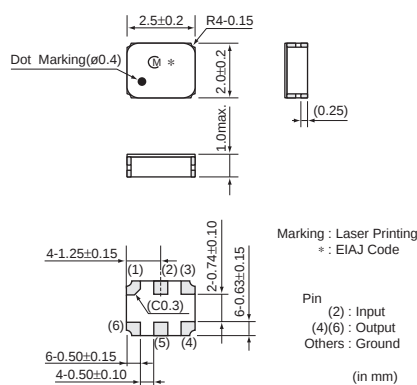
SAFCC942MAM0T00



Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAFCC897MKA0T00	897.5	3.2 max.(880MHz~915MHz)	1.8(880MHz~915MHz)	2.2max.(880MHz~915MHz)	50ohm
SAFCC942MAM0T00	942.5	4.2 max.(925MHz~960MHz)	2.5(925MHz~960MHz)	2.4max.(925MHz~960MHz)	50ohm
SAFCC942MCM0T00	942.5	4.2 max.(925MHz~960MHz)	2.4(925MHz~960MHz)	2.6max.(925MHz~960MHz)	50ohm
SAFSD942MCL0T00	942.5	3.3 max.(925MHz~960MHz)	1.8(925MHz~960MHz)	2.0max.(925MHz~960MHz)	50ohm
SAFSD942MFM0T00	942.5	3.2 max.(925MHz~960MHz)	2.2(925MHz~960MHz)	2.3max.(925MHz~960MHz)	50ohm
SAFSE942MAL0T05	942.5	3.2 max.(925MHz~960MHz)	2.0(925MHz~960MHz)	2.2max.(925MHz~960MHz)	50ohm
SAFSE942MAM0T00	942.5	3.2 max.(925MHz~960MHz)	2.0(925MHz~960MHz)	2.2max.(925MHz~960MHz)	50ohm

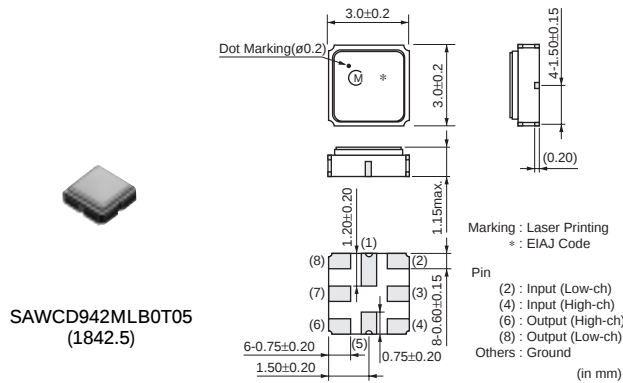
● GPS

SAFSD1G57FA0T00



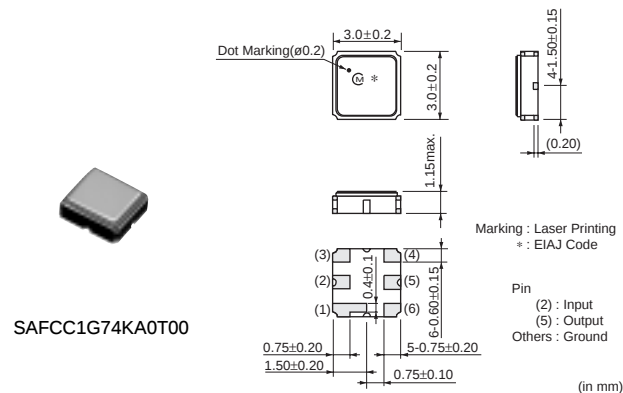
Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAFSD1G57FA0T00	1575.5	1.6 max.(1574MHz~1577MHz)	0.5(1574MHz~1577MHz)	1.6max.(1574MHz~1577MHz)	50ohm
SAFSE1G57KA0T05	1575.5	1.6 max.(1574MHz~1577MHz)	0.7(1574MHz~1577MHz)	1.6max.(1574MHz~1577MHz)	50ohm
SAFSE1G57KC0T00	1575.5	2.5 max.(1574MHz~1577MHz)	0.7(1574MHz~1577MHz)	1.6max(1574MHz~1577MHz)	50ohm

● GSM/DCS Dual Band



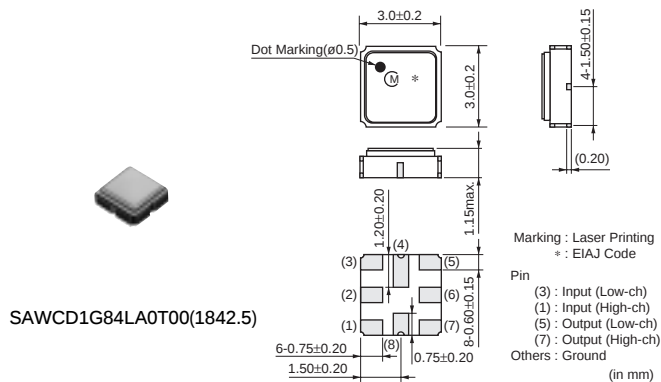
Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAWCD942MLB0T05(1842.5)	1842.5	3.2 max.(1805MHz~1880MHz)	2.2(1805MHz~1880MHz)	2.5max.(1805MHz~1880MHz)	50ohm
SAWCD942MLB0T05(942.5)	942.5	3.0 max.(925MHz~960MHz)	2.5(925MHz~960MHz)	2.5max.(925MHz~960MHz)	50ohm
SAWSP942MLD0T00(1842.5)	1842.5	3.2 max.(1805MHz~1880MHz)	2.0(1805MHz~1880MHz)	2.5max.(1805MHz~1880MHz)	50ohm
SAWSP942MLD0T00(942.5)	942.5	3.0 max.(925MHz~960MHz)	2.0(925MHz~960MHz)	2.5max.(925MHz~960MHz)	50ohm
SAWSU942MCS0T01(1842.5)	1842.5	3.2 max.(1805MHz~1880MHz)	2.2(1805MHz~1880MHz)	2.5max.(1805MHz~1880MHz)	50ohm
SAWSU942MCS0T01(942.5)	942.5	3.2 max.(925MHz~960MHz)	2.2(925MHz~960MHz)	2.4max.(925MHz~960MHz)	50ohm

● GSM1800



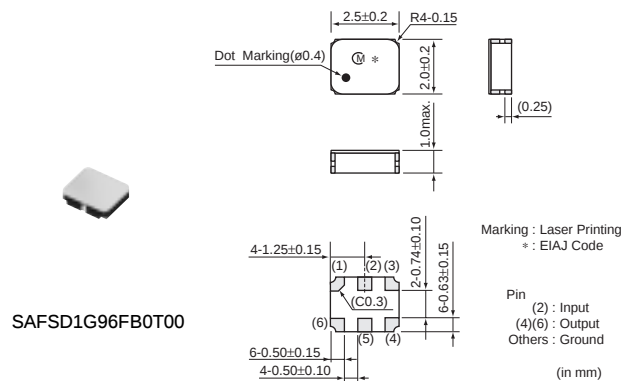
Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAFCC1G74KA0T00	1747.5	4.2 max.(1710MHz~1785MHz)	2.6(1710MHz~1785MHz)	2.5max.(1710MHz~1785MHz)	50ohm
SAFCC1G84KA0T00	1842.5	4.2 max.(1805~1880MHz)	2.8(1805MHz~1880MHz)	2.8max.(1805MHz~1880MHz)	50ohm
SAFSD1G84CA0T00	1842.5	4.5 max.(1805~1880MHz)	2.3(1805MHz~1880MHz)	2.5max.(1805MHz~1880MHz)	50ohm
SAFSD1G84CB0T00	1842.5	3.8 max.(1805~1880MHz)	2.0(1805MHz~1880MHz)	2.7max.(1805MHz~1880MHz)	50ohm
SAFSD1G84FA0T00	1842.5	3.0 max.(1805~1880MHz)	2.0(1805MHz~1880MHz)	2.7max.(1805MHz~1880MHz)	50ohm
SAFSE1G84KA0T00	1842.5	3.2 max.(1805~1880MHz)	2.2(1805MHz~1880MHz)	2.8max.(1805MHz~1880MHz)	50ohm

● GSM1800/GSM1900



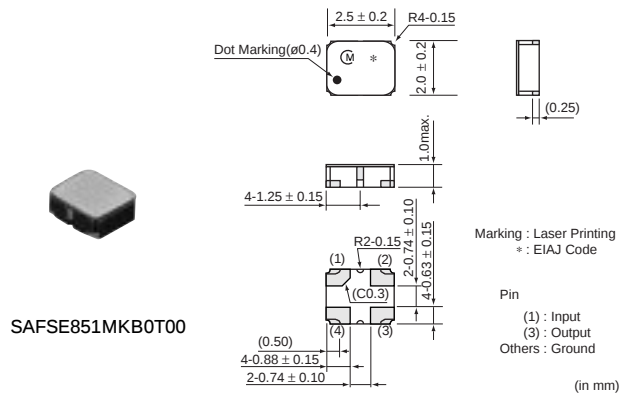
Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAWCD1G84LA0T00(1842.5)	1842.5	4.0 max.(1805MHz~1880MHz)	2.5(1805MHz~1880MHz)	2.5max.(1805MHz~1880MHz)	50ohm
SAWCD1G84LA0T00(1960)	1960	3.5 max.(1930MHz~1990MHz)	2.3(1930MHz~1990MHz)	2.4max.(1930MHz~1990MHz)	50ohm

● GSM1900



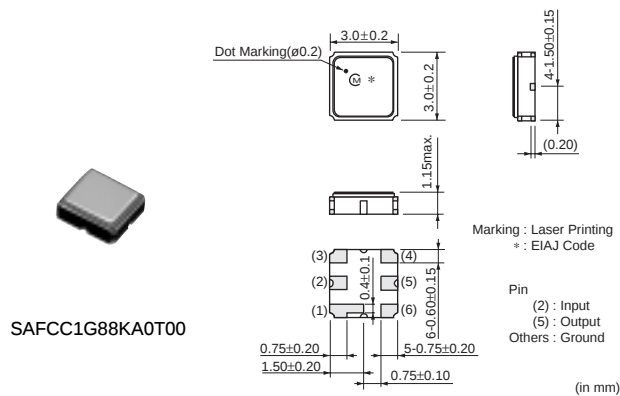
Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAFSD1G96FB0T00	1960	3.0 max.(1930~1990MHz)	2.4(1930MHz~1990MHz)	2.4max.(1930MHz~1990MHz)	50ohm
SAFSE1G96KD0T00	1960	3.0 max.(1930~1990MHz)	2.0(1930MHz~1990MHz)	2.5max.(1930MHz~1990MHz)	50ohm

● J-CDMA



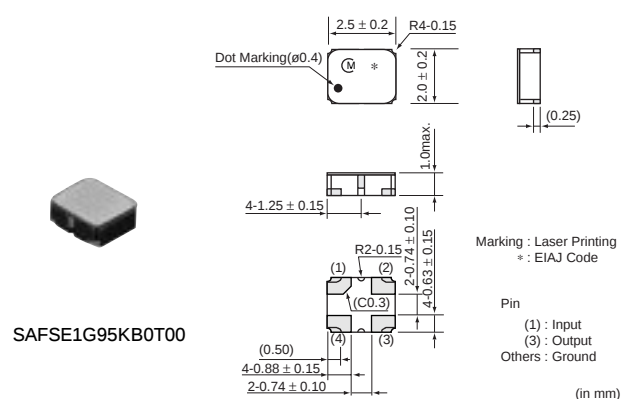
Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAFSE851MKB0T00	851	3.4 max.(832MHz~870MHz)	2.5(832MHz~870MHz)	2.2max.(832MHz~870MHz)	50ohm
SAFSE906MAM0T00	906	4.0 max.(887MHz~925MHz)	2.5(887MHz~925MHz)	2.4max.(887MHz~925MHz)	50ohm

● PCS (CDMA)



Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAFCC1G88KA0T00	1880	4.5 max.(1850MHz~1910MHz)	3.0(1850MHz~1910MHz)	2.5max.(1850MHz~1910MHz)	50ohm
SAFCC1G96KA0T00	1960	4.5 max.(1930MHz~1990MHz)	3.0(1930MHz~1990MHz)	2.5max.(1930MHz~1990MHz)	50ohm
SAFSD1G96FL0T00	1960	4.0 max.(1930MHz~1990MHz)	2.0(1930MHz~1990MHz)	2.1max.(1930MHz~1990MHz)	50ohm
SAFSE1G88KC0T00	1880	5.0 max.(1850MHz~1910MHz)	3.5(1850MHz~1910MHz)	2.2max.(1850MHz~1910MHz)	50ohm
SAWCD1G86LA0T00(1867.5)	1867.5	3.2 max.(1850MHz~1885MHz)	2.0(1850MHz~1885MHz)	2.0max.(1850MHz~1885MHz)	50ohm
SAWCD1G86LA0T00(1897.5)	1897.5	3.2 max.(1885MHz~1910MHz)	2.0(1885MHz~1910MHz)	2.0max.(1885MHz~1910MHz)	50ohm

● W-CDMA



Part Number	Center Frequency (MHz)	Insertion Loss (dB)	Ripple (dB max.)	VSWR	Input/Output Impedance
SAFSD2G14FA0T00	2140	2.7 max.(2110MHz~2170MHz)	1.5(2110MHz~2170MHz)	2.2max(2110MHz~2170MHz)	50ohm
SAFSE1G95KB0T00	1950	3.0 max.(1920~1980MHz)	1.3(1920MHz~1980MHz)	2.6max.(1920MHz~1980MHz)	50ohm
SAFSE2G14KB0T00	2140	2.7 max.(2110~2170MHz)	1.3(2110MHz~2170MHz)	2.0max.(2110MHz~2170MHz)	50ohm