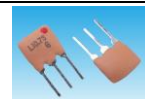


陶瓷滤波器(7×7×4)技术指标:

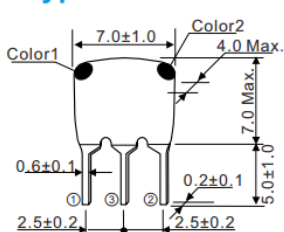


Part Number		3dB Band Width(KHz)	20dB Band With(KHz)	Insertion Loss(dB)	Spurious Attenuation(9-12MHz)
DIP Type	SMD Type				
LT10.7MA5A10	LTCA10.7MA5	280±50	650	6	≥30dB
LT10.7MA5A10	LTCA10.7MA5	280±50	590	2.5±2.0	≥30 dB
LT10.7MA5A10	LTCA10.7MS2	230±50	520	3±2	≥35 dB
LT10.7MA5A10	LTCA10.7MS3	180±40	470	3.5±1.5	≥35 dB
LT10.7MS2	LT10.7MS2	230±50	600	6	≥40 dB
LT10.7MS3		180±40	520	7	≥40 dB
LT10.7MJ		150±40	400	10	≥38 dB
LT10.7MJA10		150±50	360	4.5±2.0	≥35 dB
LT10.7MA19		≥350	950	3.0±2.0	≥20 dB
LT10.7MA20		330±50	680	4.0±2.0	≥30 dB
LT10.7MHY		110±30	350	7.0±2.0	≥30 dB
LT10.7MFP		≤20	95	≤6.0	≥24 dB

PACKAGE:

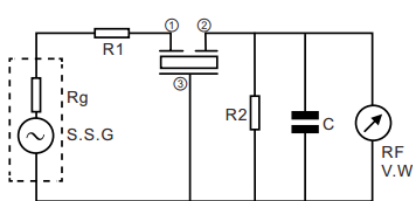
UNITS:MM

DIP Type Dimensions



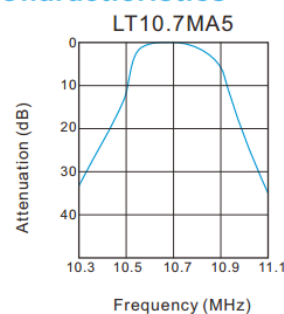
①Input ②Output ③GND
Color1: MA5, MS2, MJA10
Color2: MS3, MJ, MHY

Test Circuit

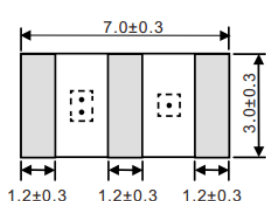


$R_g + R_1 = R_2 = 330\Omega$
 $C = 10pF$
(Including stray capacitance and input capacitance of RFvoltage meter)

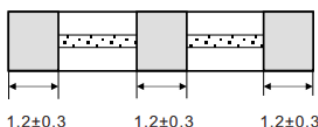
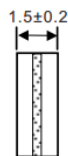
Characteristics



Dimensions For SMD Type [mm]



Top View



Side View



Recommended Land Pattern