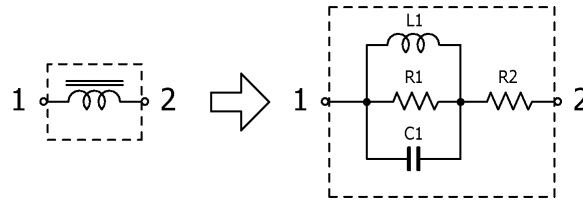


Chip Beads

Aug. 6, 2018
Simple Model

Automotive Grade for Signal Line / MMZ0603 series

Circuit Diagram



Circuit Parameters

Part No.	R1[ohm]	L1[uH]	C1[pF]	R2[ohm]
MMZ0603S100CTD25	13	0.030	0.0500	0.040
MMZ0603S800CTD25	100	0.16	0.1400	0.300
MMZ0603S121CTD25	190	0.31	0.1600	0.500
MMZ0603S241CTD25	370	0.63	0.2900	0.800
MMZ0603S471CTD25	670	1.1	0.3500	1.100
MMZ0603S601CTD25	800	1.5	0.4100	1.300
MMZ0603Y750CTD25	180	0.13	0.0952	0.220
MMZ0603Y121CTD25	190	0.24	0.2000	0.310
MMZ0603Y241CTD25	480	0.45	0.2500	0.800
MMZ0603Y471CTD25	780	0.95	0.3300	1.270
MMZ0603Y601CTD25	800	0.88	0.3571	1.067
MMZ0603D330CTD25	420	0.060	0.2400	0.690
MMZ0603D470CTD25	470	0.078	0.2196	0.430
MMZ0603D560CTD25	630	0.12	0.2600	1.000
MMZ0603D800CTD25	800	0.15	0.3000	1.180
MMZ0603D121CTD25	1,200	0.17	0.4074	0.840
MMZ0603F100CTD25	310	0.020	0.2100	0.390
MMZ0603F220CTD25	560	0.050	0.3126	0.574
MMZ0603F330CTD25	1,000	0.068	0.3914	0.885