

## Chip Beads

Feb. 27, 2026  
Simple Model

Automotive Grade for Signal Line / MMZ0603-H series

### Circuit Diagram



### Circuit Parameters

Part No.	R1[ohm]	L1[uH]	C1[pF]	R2[ohm]
MMZ0603S800HTD25	150	0.24	0.1364	0.150
MMZ0603S121HTD25	200	0.34	0.1934	0.170
MMZ0603S241HTD25	390	0.66	0.2449	0.270
MMZ0603S471HTD25	690	1.4	0.3320	0.500
MMZ0603S601HTD25	850	1.6	0.3653	0.640
MMZ0603S102HTD25	1,200	2.6	0.4297	0.920