

Chip Beads

Feb. 27, 2026
Simple Model

Automotive Grade for Signal Line / KMZ1608-HR series

Circuit Diagram



Circuit Parameters

Part No.	R1[ohm]	L1[uH]	C1[pF]	R2[ohm]
KMZ1608BHR601CTDH5	550	9.5	0.3800	0.250
KMZ1608DHR500CTDH5	340	0.10	0.1200	0.150
KMZ1608DHR121CTDH5	970	0.24	0.2500	0.250
KMZ1608BHR102CTD25	1,000	28	0.1840	0.339
KMZ1608RHR600ATD25	68	0.48	0.7000	0.044
KMZ1608RHR121ATD25	110	0.85	1.3800	0.100
KMZ1608RHR601ATD25	430	5.9	1.0000	0.245
KMZ1608RHR102ATD25	680	7.0	0.9900	0.295
KMZ1608SHR121ATD25	120	0.40	1.2000	0.125
KMZ1608SHR601ATD25	570	2.4	0.8700	0.220
KMZ1608SHR102ATD25	970	3.9	0.7300	0.330
KMZ1608YHR600BTD25	100	0.11	0.1000	0.054
KMZ1608YHR121BTD25	180	0.24	0.8300	0.125
KMZ1608YHR301BTD25	350	0.79	0.8200	0.160
KMZ1608YHR601BTD25	730	1.1	0.5900	0.280
KMZ1608YHR102BTD25	1,200	2.2	0.5900	0.350
KMZ1608YHR152BTD25	1,600	2.4	0.5000	0.540
KMZ1608AHR252BTD25	2,300	3.1	0.7500	0.430
KMZ1608DHR241CTD25	1,600	0.38	0.7800	0.371