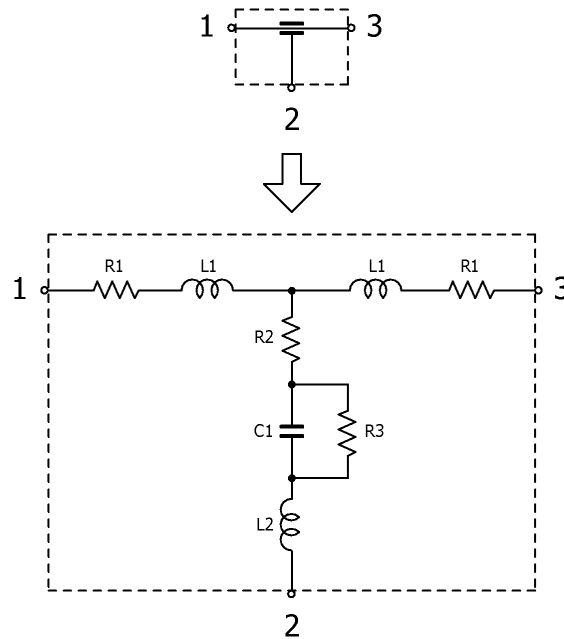


**3-Terminal Filters**

Oct. 5, 2022  
Simple Model

Commercial Grade for Power Line / YFF18PH series

**Circuit Diagram**



**Circuit Parameters**

Part No.	C1[pF]	L1[nH]	L2[nH]	R1[ohm]	R2[ohm]	R3[Gohm]
YFF18PH0J105MT000N	1,000,000	0.140	0.030	0.0020	0.0023	0.100
YFF18PH0J105MT009N	1,000,000	0.140	0.030	0.0020	0.0023	0.100
YFF18PH0J225MT000N	2,200,000	0.140	0.030	0.0020	0.0020	0.0450
YFF18PH0J225MT009N	2,200,000	0.140	0.030	0.0020	0.0020	0.0450
YFF18PH0J106MT00HE	10,000,000	0.112	0.027	0.0008	0.0025	0.0100