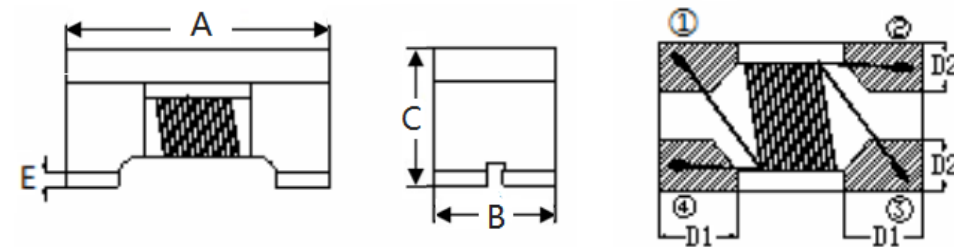


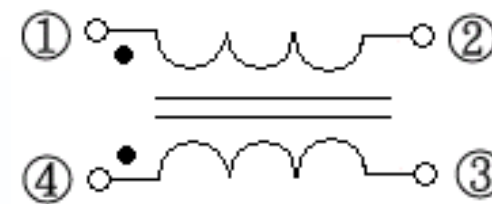
Features

- All test data is referenced to 25 °C ambient
- Rated Current: DC current that will cause an approximate ΔT of 40°C
- Operating temperature range: - 40 °C to + 125 °C
- Storage temperature range: - 40°C to + 85°C.
- Moisture sensitivity level (MSL) 1

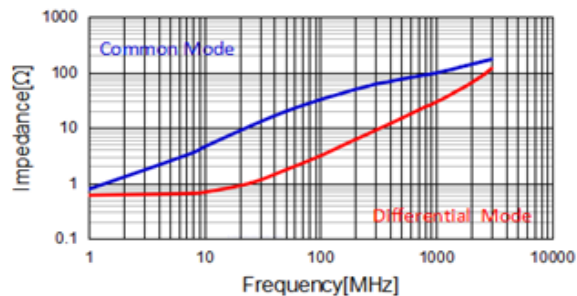
Part Number	Impedance @100MHz (Ω) $\pm 25\%$ (Common Mode)	DCR (Ω) Max.	Rated Current (mA) Max.	Rated Voltage (V)	Insulation Resistance (M Ω) Min.
YFD2012DT-300	30	0.15	400	50	10
YFD2012DT-500	50	0.25	400	50	10
YFD2012DT-670	67	0.25	400	50	10
YFD2012DT-900	90	0.30	400	50	10
YFD2012DT-121	120	0.30	370	50	10
YFD2012DT-181	180	0.35	330	50	10
YFD2012DT-221	220	0.40	300	50	10
YFD2012DT-261	260	0.40	300	50	10
YFD2012DT-361	360	0.45	280	50	10
YFD2012DT-601	600	0.60	220	50	10
YFD2012DT-801	800	0.88	300	50	10
YFD2012DT-901	900	0.90	150	50	10
YFD2012DT-102	1000	1.30	150	50	10



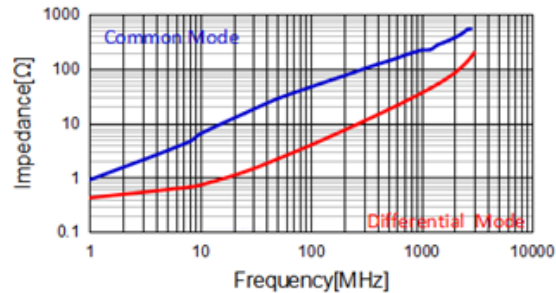
A	B	C	D1	D2	E
2.0 ± 0.2	1.2 ± 0.2	1.2 ± 0.2	0.55 Typ.	0.46 Typ.	0.2 ± 0.1



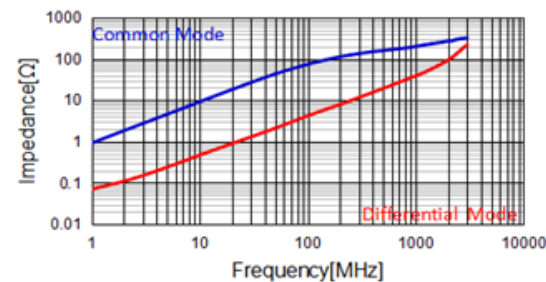
YFD2012DT-300



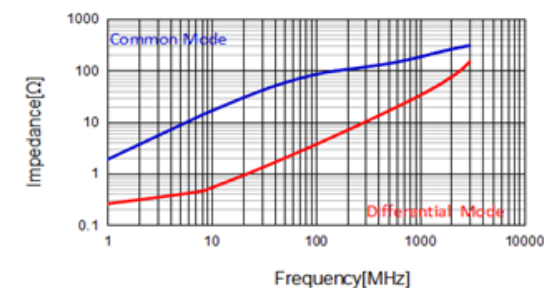
YFD2012DT-500



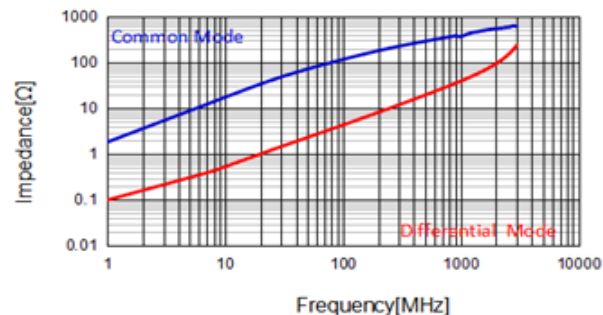
YFD2012DT-670



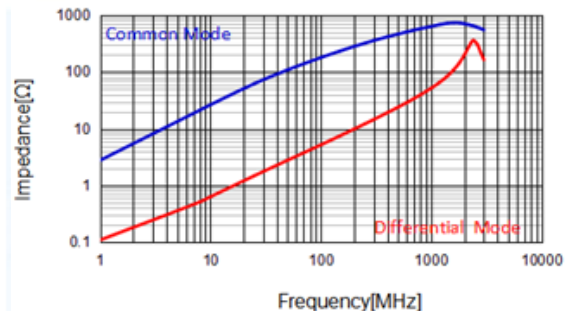
YFD2012DT-900



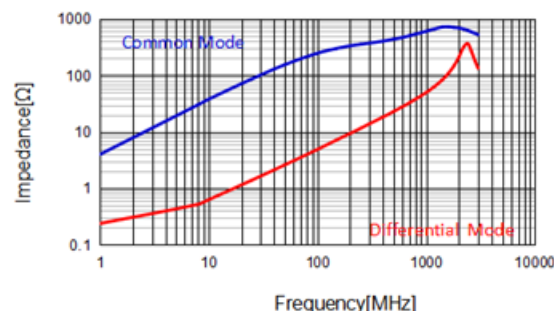
YFD2012DT-121



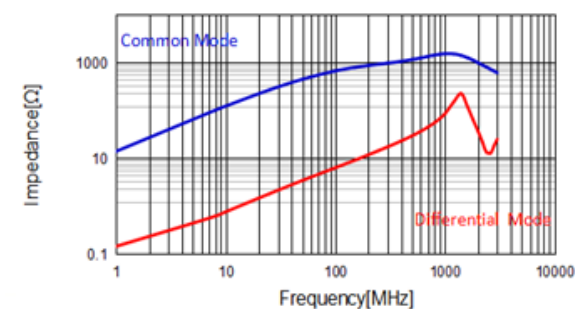
YFD2012DT-181



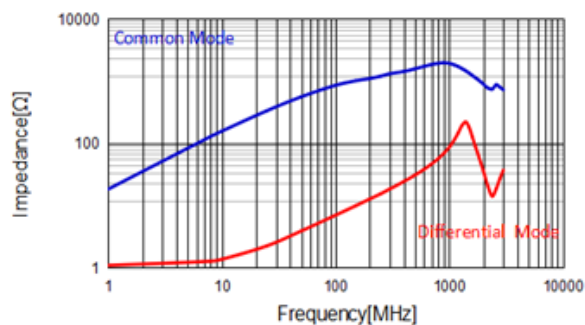
YFD2012DT-221



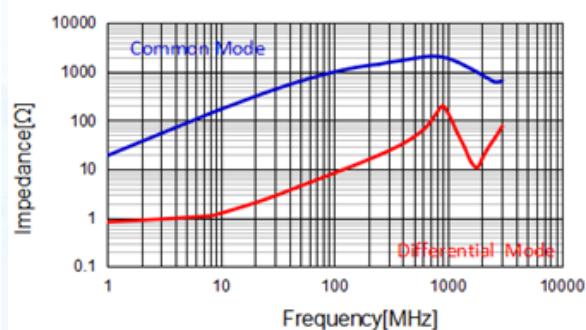
YFD2012DT-601



YFD2012DT-801



YFD2012DT-901



YFD2012DT-102

