

NOISE FILTER

WYES®
노이즈 필터

N Series 3Ø 500V 보급형 General Type



RoHS



● Features

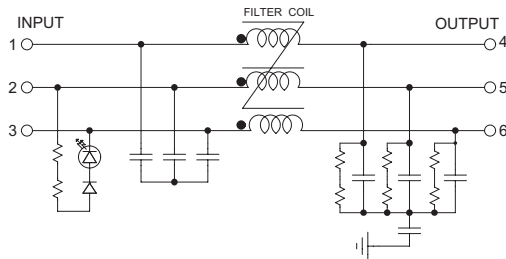
- Wide Band : High Attenuation
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYNFTH40T2C)

● Specifications

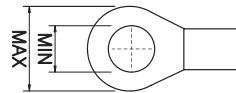
MODEL ITEM	SYMBOL	WYNFTH40T2A WYNFTH40T2C	WYNFTH50T2A WYNFTH50T2C	WYNFTH60T2A WYNFTH60T2C	WYNFTH80T2A WYNFTH80T2C	WYNFTH100T2A WYNFTH100T2C	WYNFTH120T2A WYNFTH120T2C	WYNFTH150T2A WYNFTH150T2C	WYNFTH200T2A WYNFTH200T2C	WYNFTH250T2A WYNFTH250T2C
Rated Voltage	V	500Vac								
Rated Current	A	40A	50A	60A	80A	100A	120A	150A	200A	250A
Frequency	Hz	50 / 60								
Dielectric Withstand	V	2500VAC or 2800VDC for 1 minute(Line-Case)								
Insulation Resistance	MΩ	DC 100MΩ at the 500Vdc								
Leakage Current	mA	≤5mA at the 500Vac					≤26mA at the 500Vac			
Operating Temperature	°C	-25°C ~ +100°C [Refer to Derating Curve TYPE-2]								
Operating Humidity	RH	35 ~ 85%RH								
Weight	kg	1.2		2.2			2.7			

※ Derating Curve of page 519

● Circuit Diagram

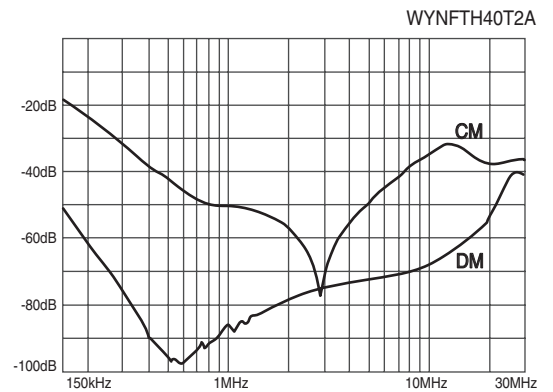


● Terminal

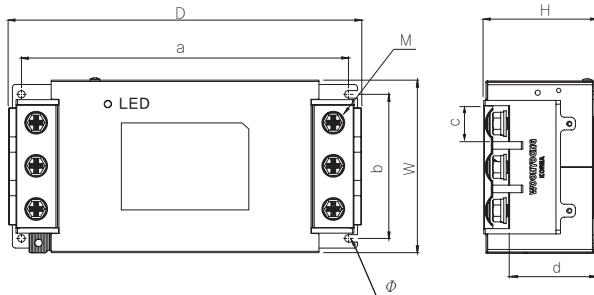


Max 16, Min 6 (40~50A)
Max 23, Min 8 (60~100A)
Max 28, Min 8 (120~250A)

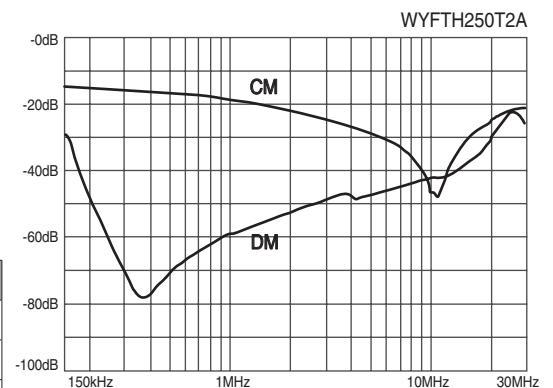
● Characteristics



● Dimension

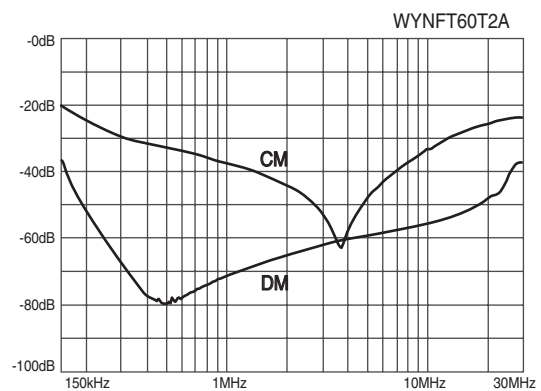
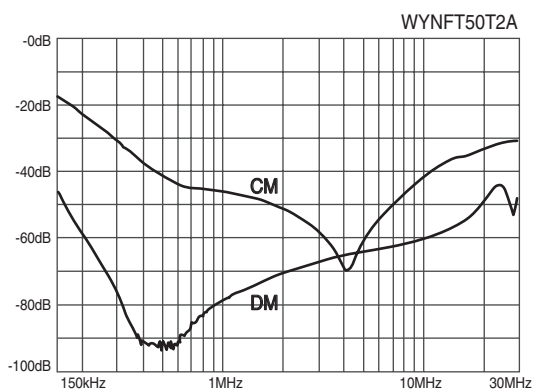
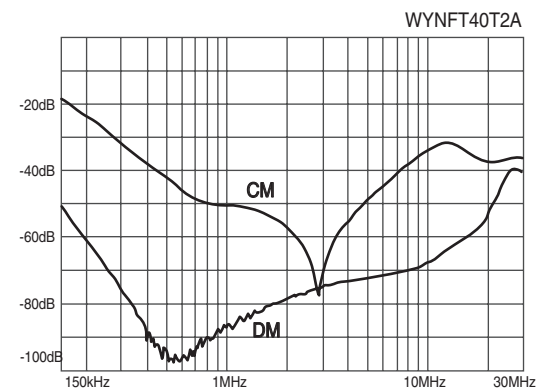
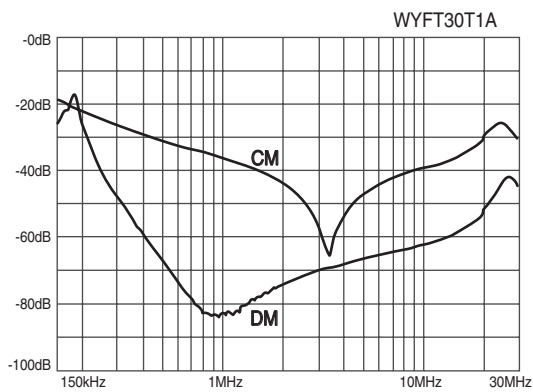
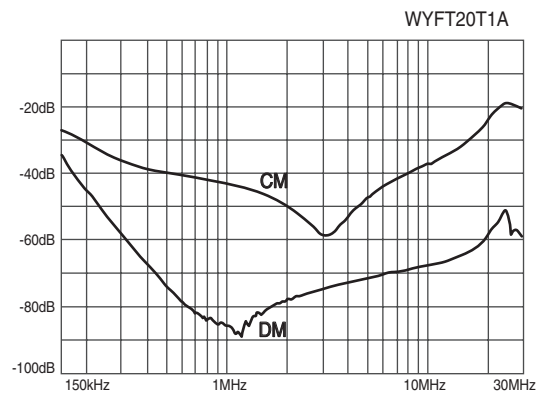
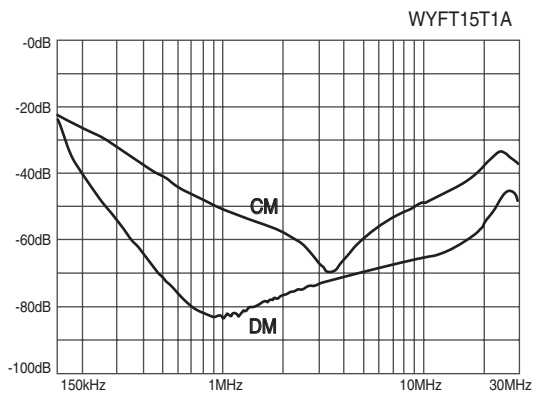
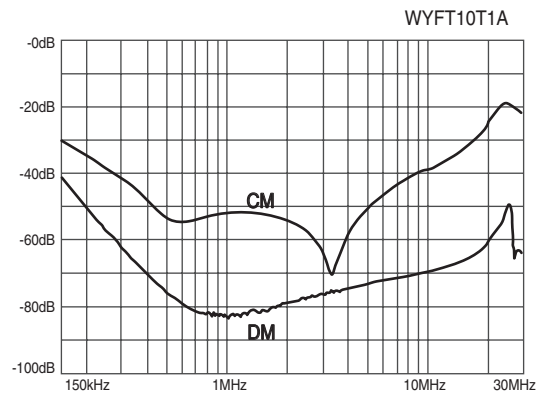
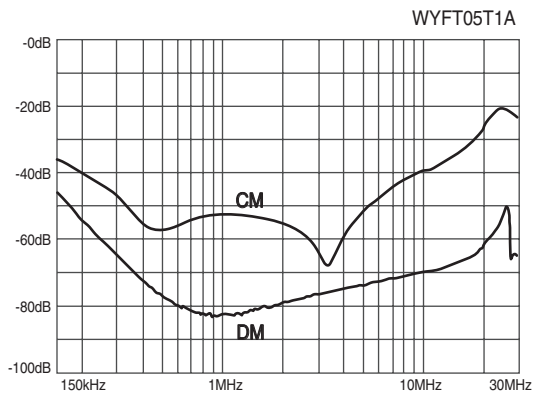


MODEL	W	H	D	a	b	c	d	M	Ø
WYNFTH40 ~ 50T2A	91	57.2	184	173.5	74	17	42.3	6	5
WYNFTH60 ~ 100T2A	115	75	235.2	218	96	24	58	8	5
WYNFTH120 ~ 250T2A	157.2	100.1	347.5	316	130	28.5	68.6	8	6.5



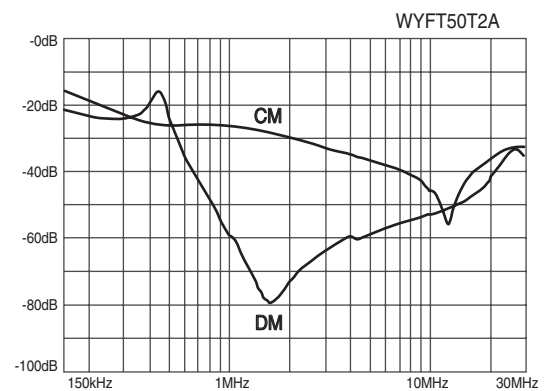
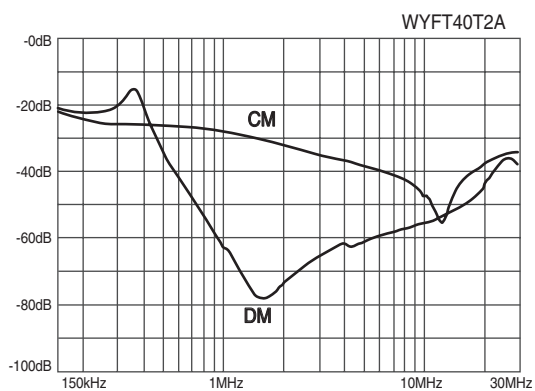
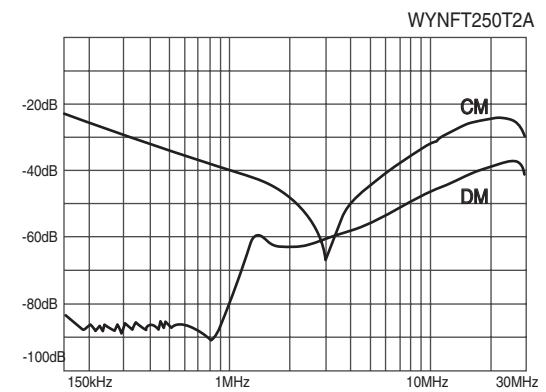
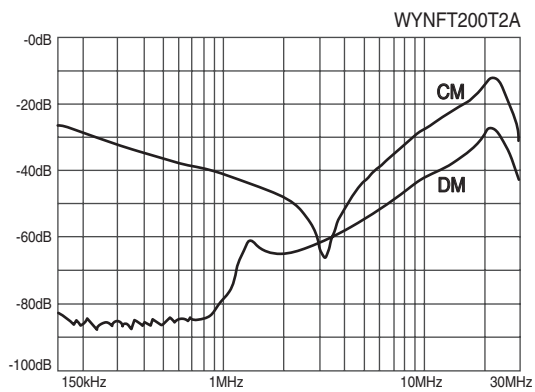
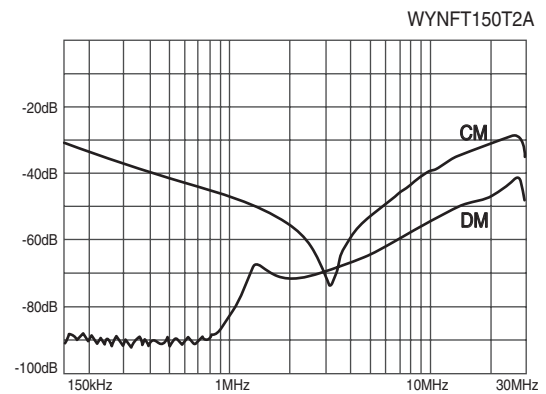
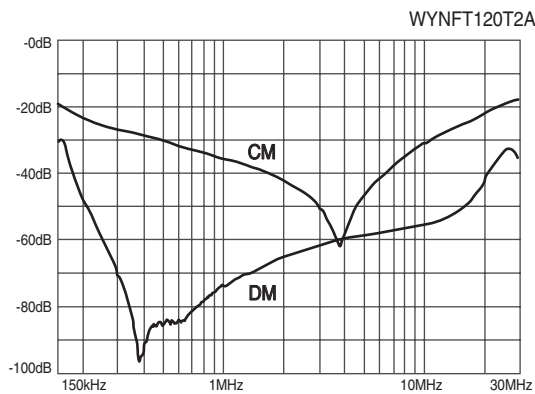
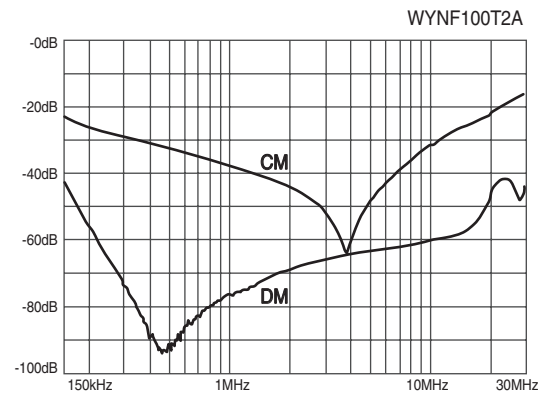
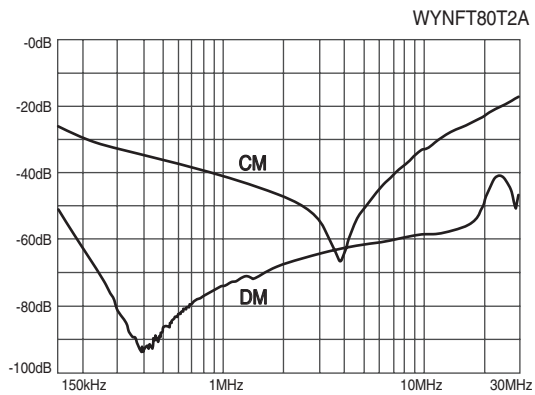
T R A N S = N C T
트랜스포머
리액터
무전압블레이
SSR
전력조정기
TPR
스위칭파워
SMP
노이즈필터
H / F
하모닉필터
SPD
서지보호기
보호계전기
RELA
누전경보기
ELD = GFR
영상변류기
ZCT
판넬메타
METER
계기용변성기
CT = VT
SHUNT = FAN

● Characteristics



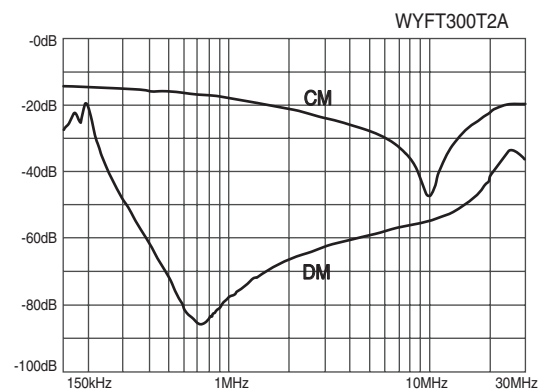
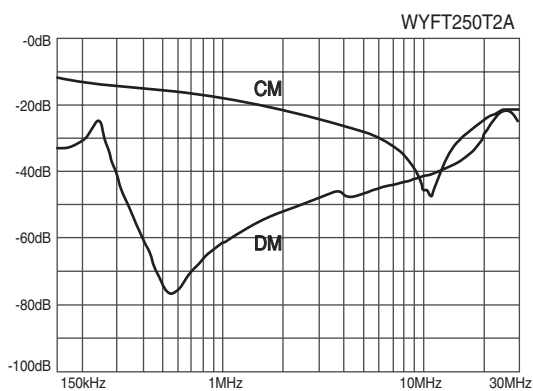
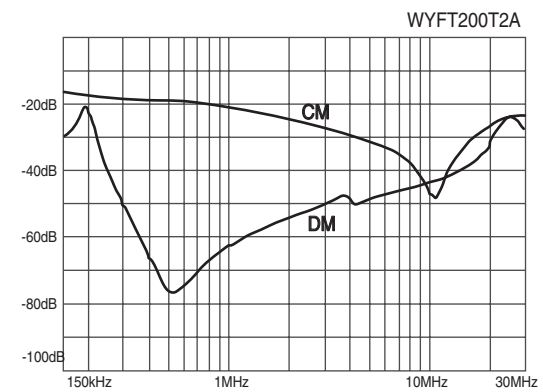
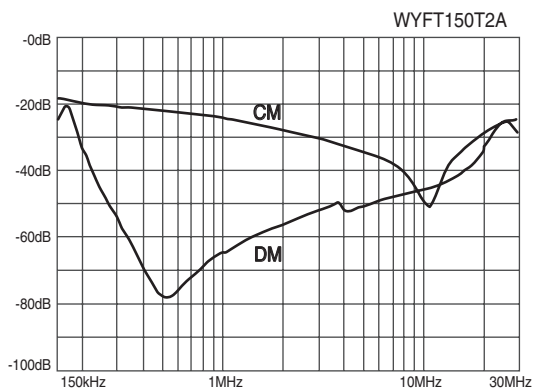
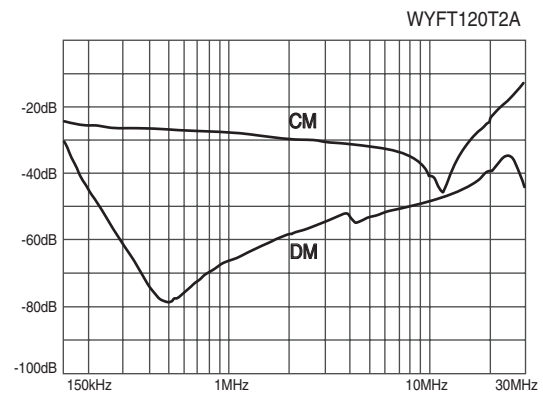
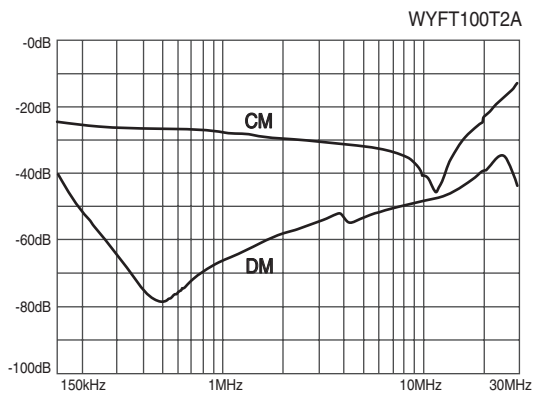
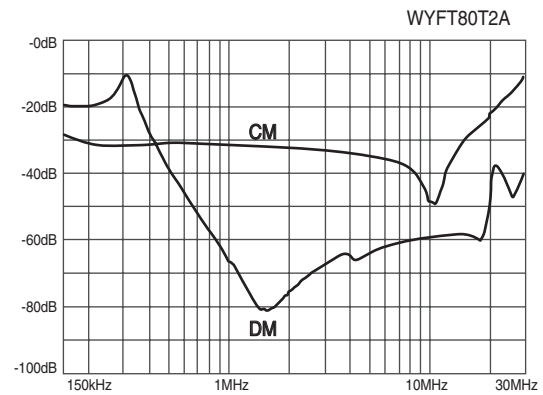
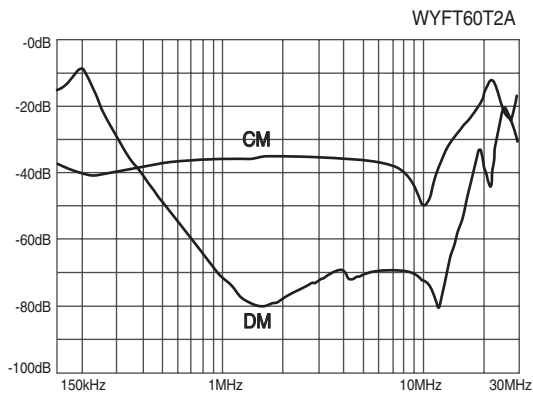
※ CM : Common mode, DM : Differential mode

● Characteristics



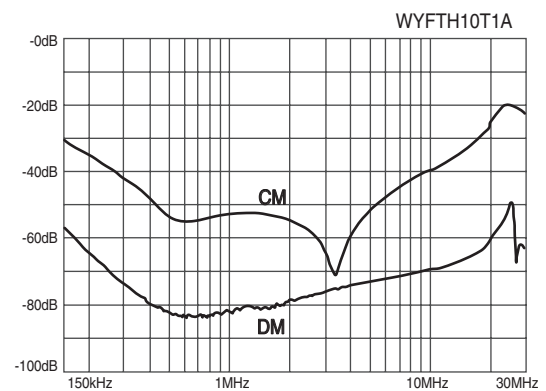
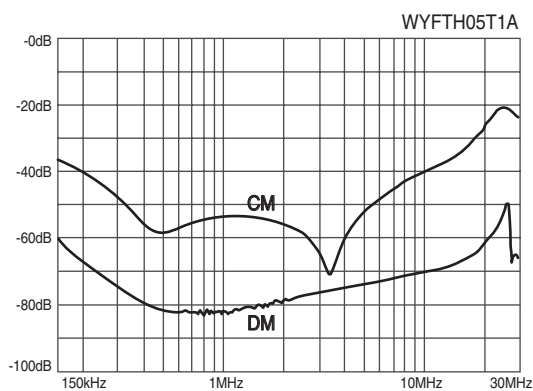
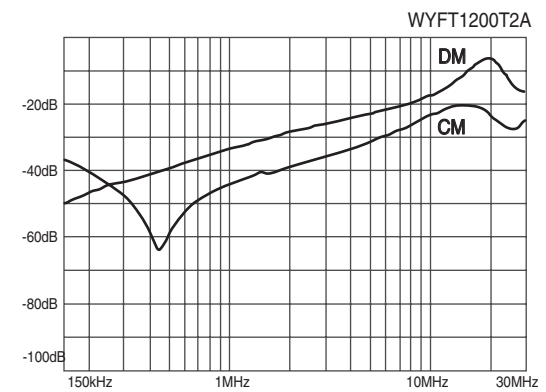
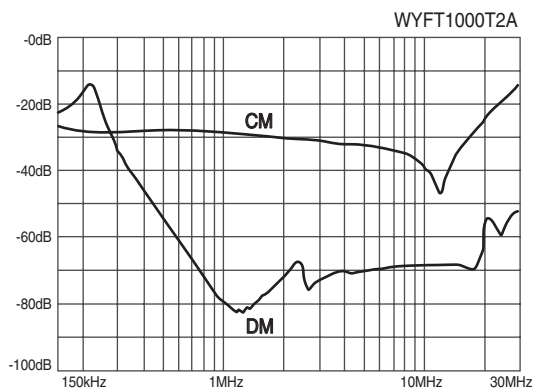
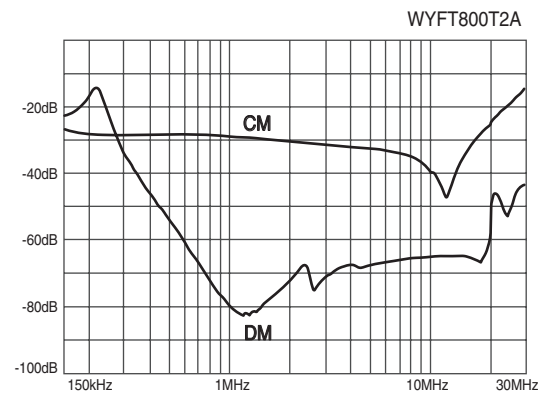
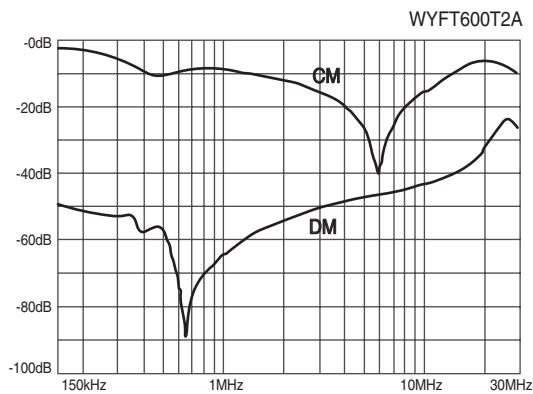
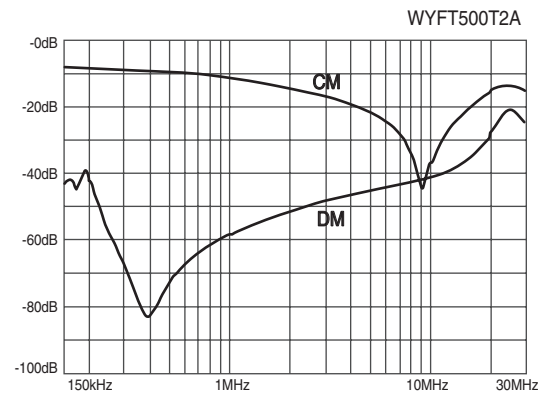
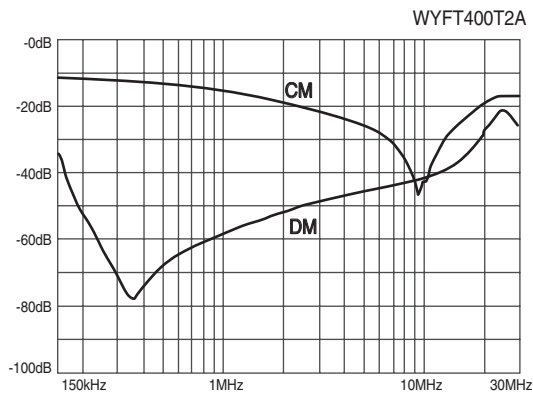
※ CM : Common mode, DM : Differential mode

● Characteristics



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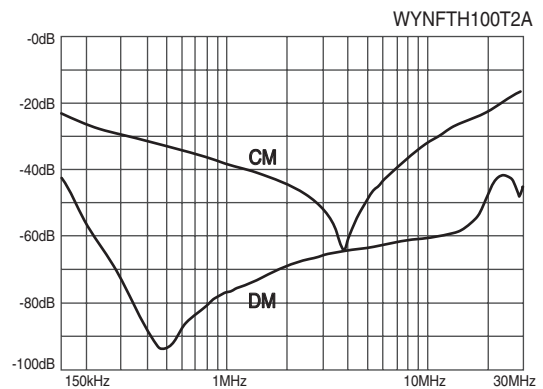
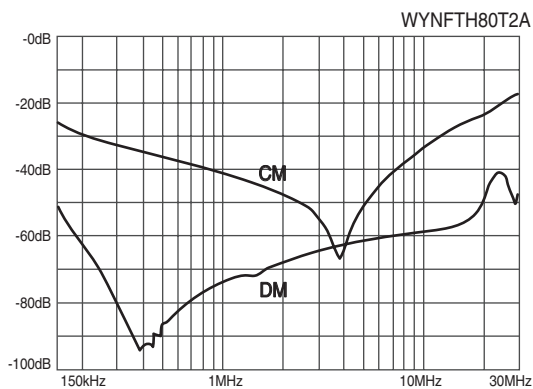
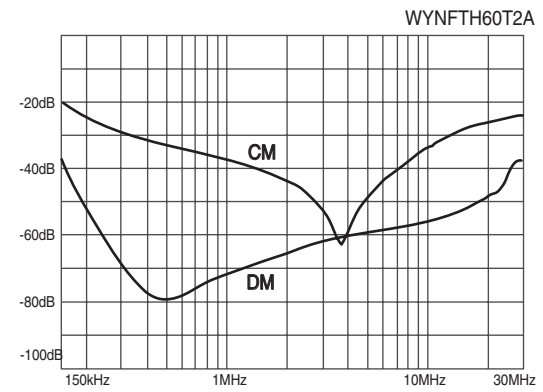
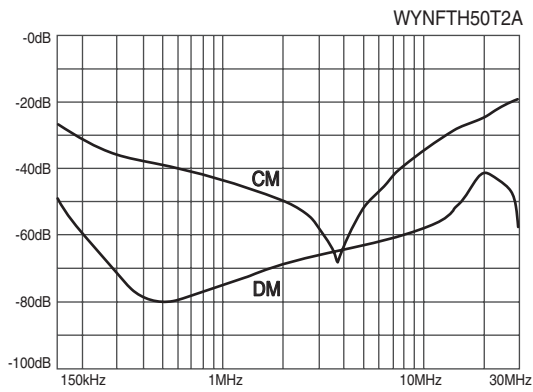
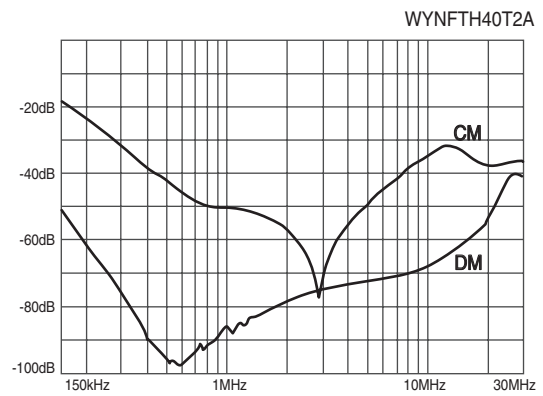
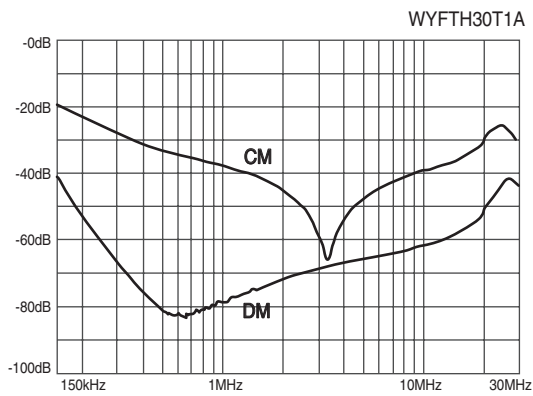
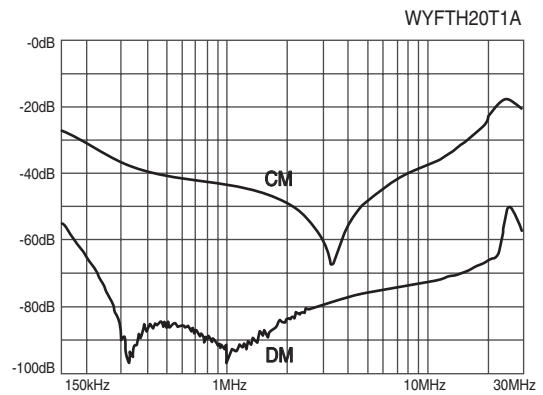
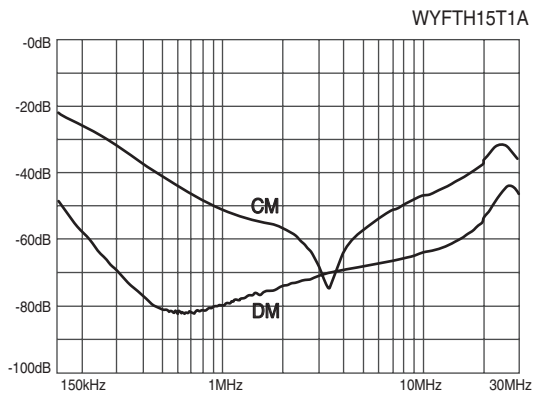
● Characteristics



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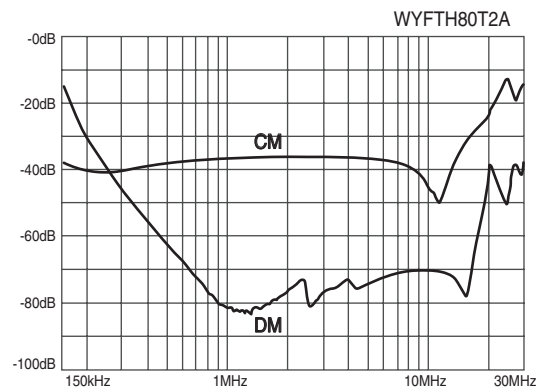
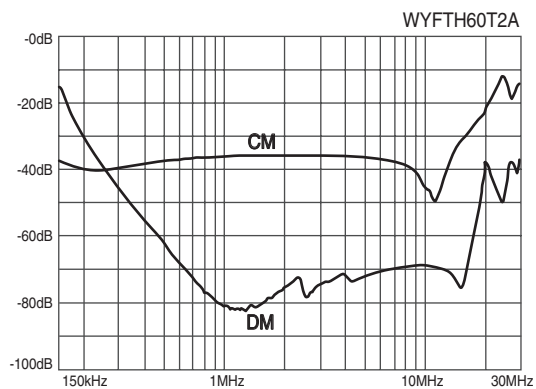
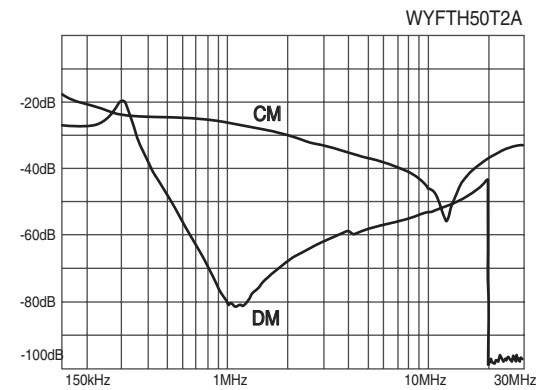
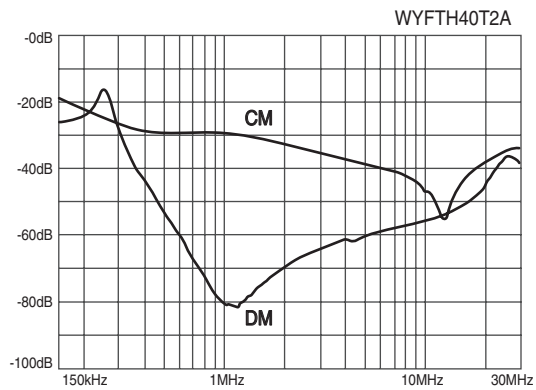
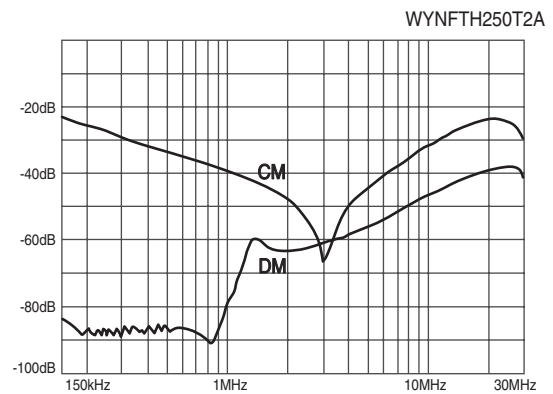
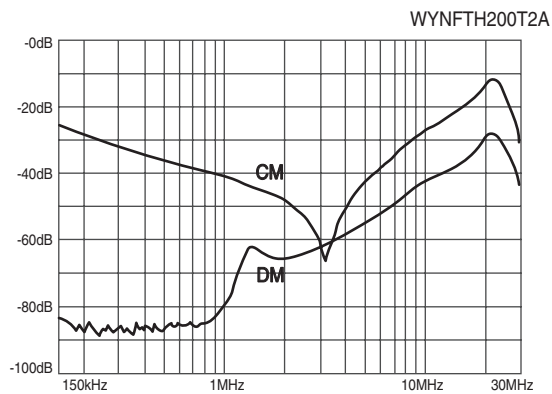
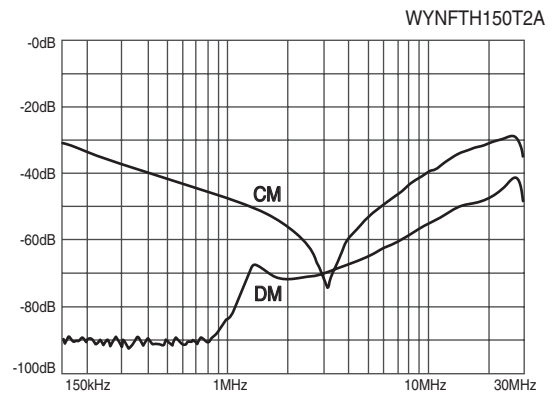
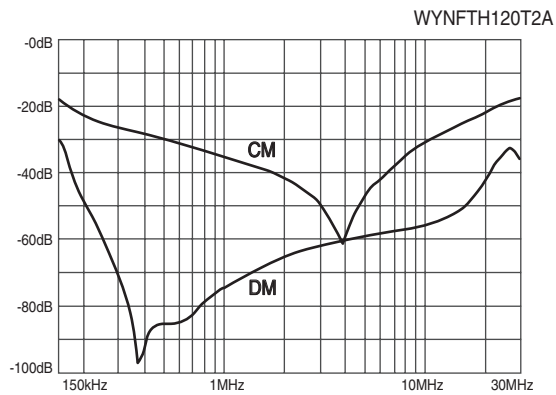
30 250V Characteristics

● Characteristics



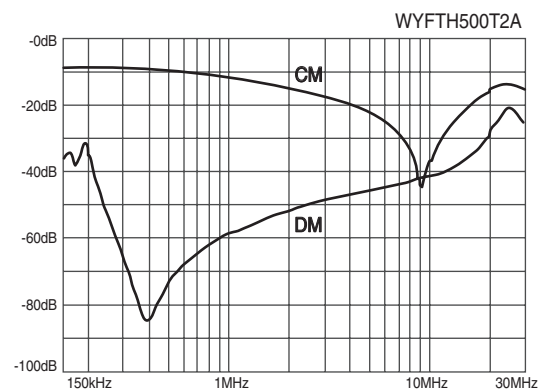
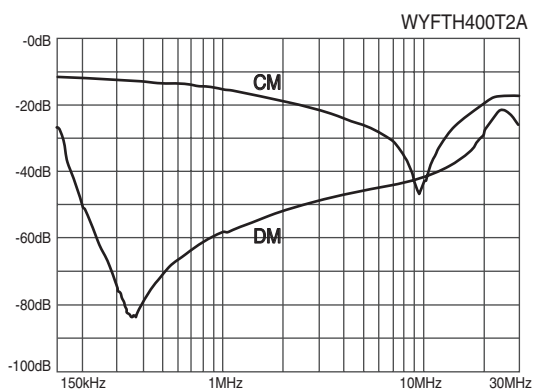
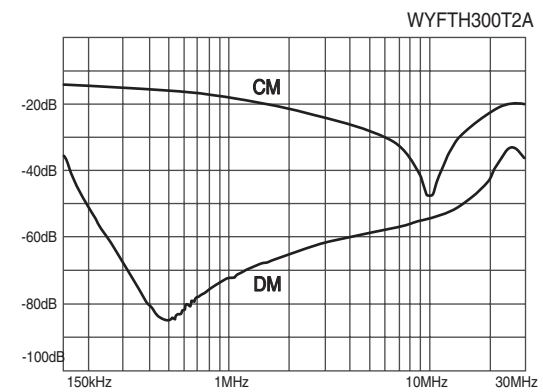
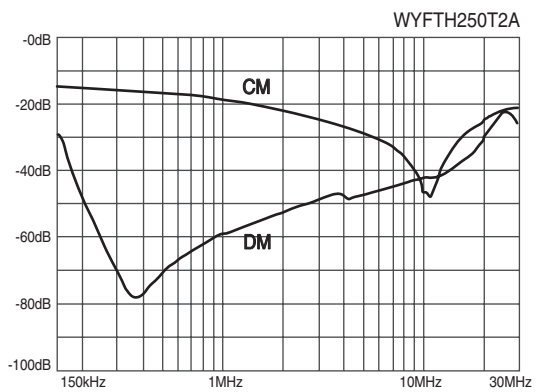
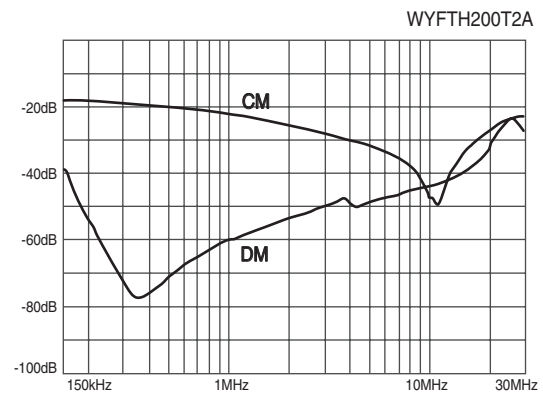
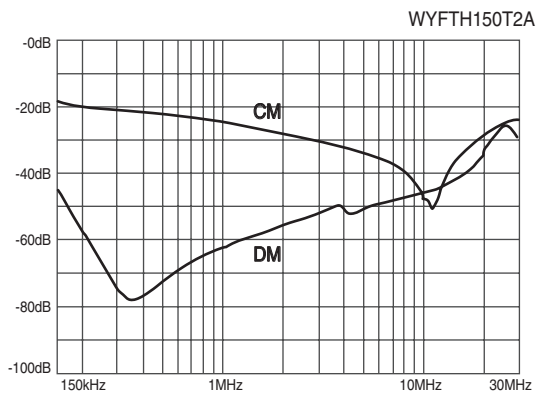
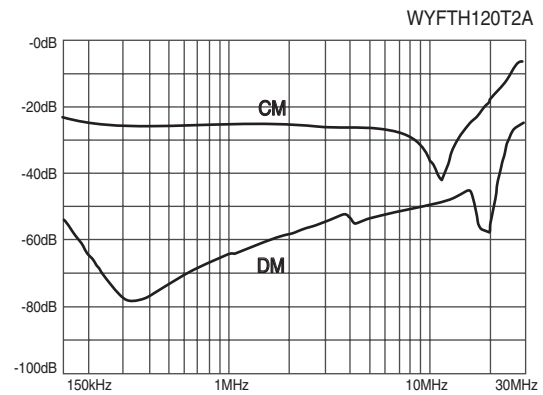
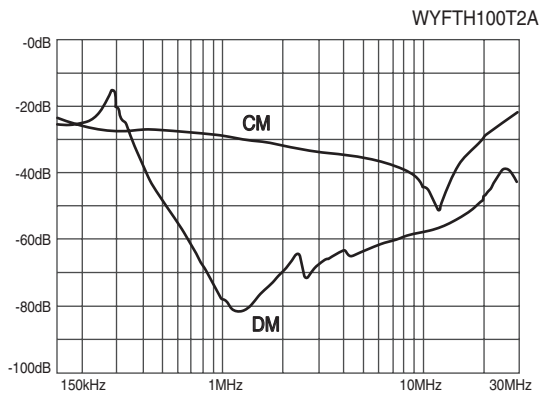
※ CM : Common mode, DM : Differential mode

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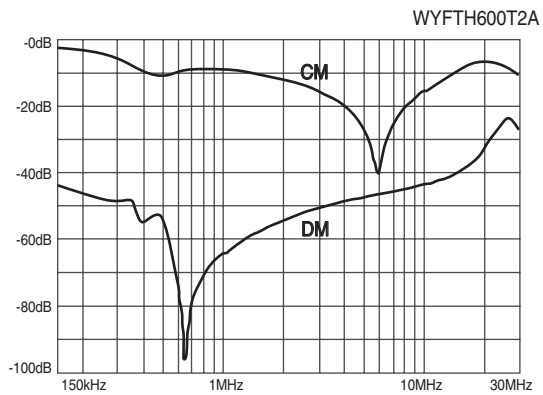
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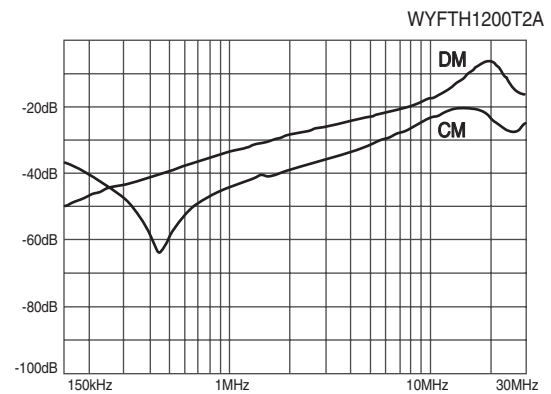
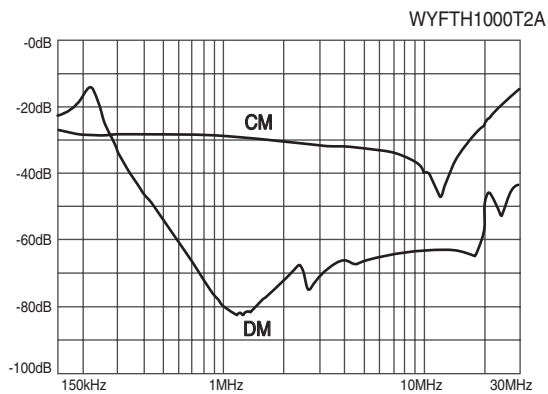
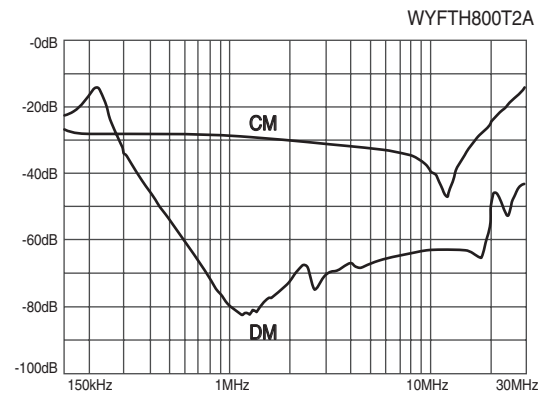


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● Characteristics



DM



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