

NOISE FILTER

N Series 3Ø 500V 보급형 General Type



● Features

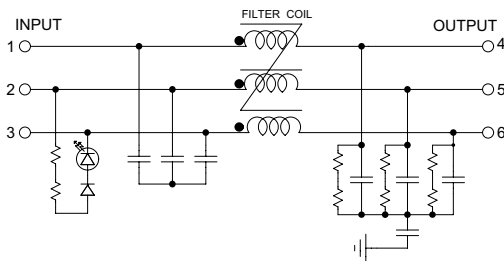
- Wide Band : High Attenuation
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYNFTH40T2C)

● Specifications

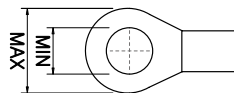
ITEM	MODEL	SYMBOL	WYNFTH40T2A	WYNFTH50T2A	WYNFTH60T2A	WYNFTH80T2A	WYNFTH100T2A	WYNFTH120T2A	WYNFTH150T2A	WYNFTH200T2A	WYNFTH250T2A
			WYNFTH40T2C	WYNFTH50T2C	WYNFTH60T2C	WYNFTH80T2C	WYNFTH100T2C	WYNFTH120T2C	WYNFTH150T2C	WYNFTH200T2C	WYNFTH250T2C
Rated Voltage	V		500Vac								
Rated Current	A		40A	50A	60A	80A	100A	120A	150A	200A	250A
Frequency	Hz		50 / 60								
Dielectric Withstand	V		2500VAC 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

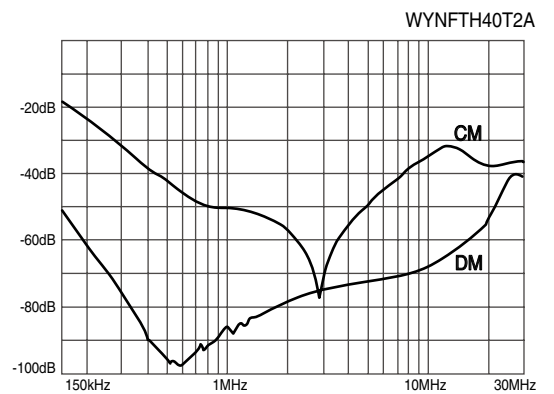


● Terminal

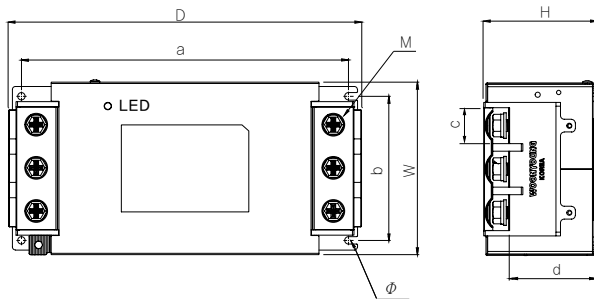


Max 16, Min 6 (40~50A)
Max 23, Min 8 (60~100A)
Max 28, Min 8 (120~250A)

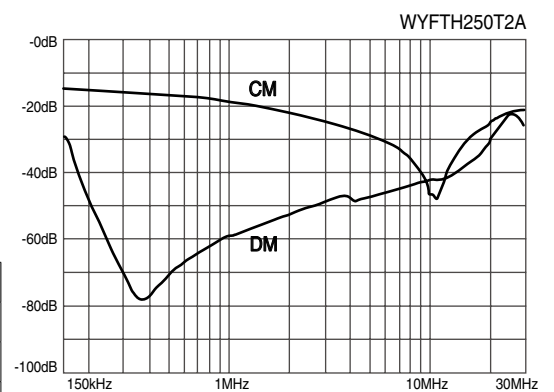
● Characteristics



● Dimension

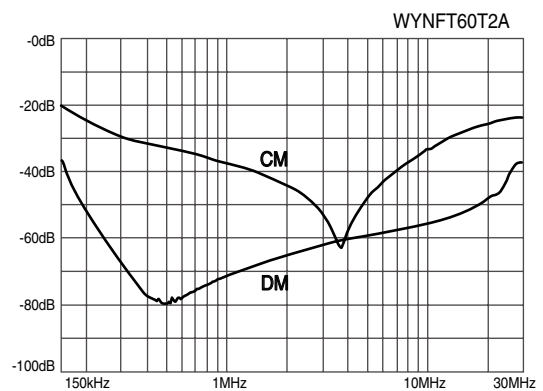
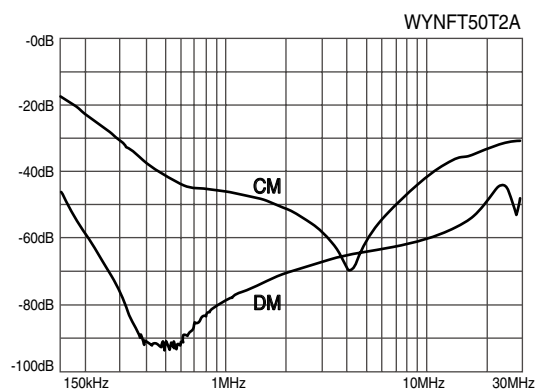
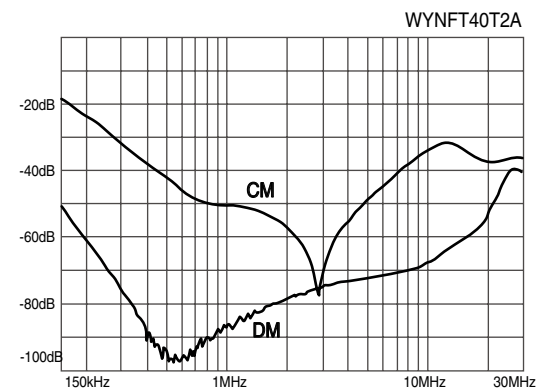
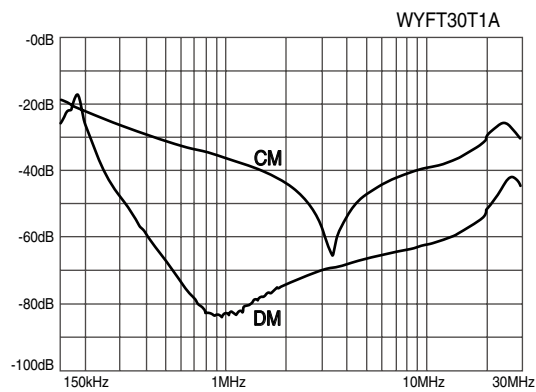
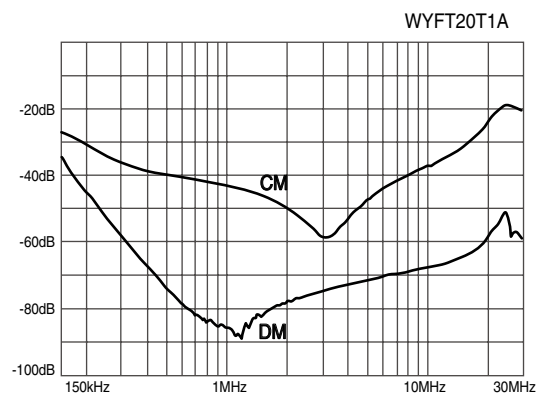
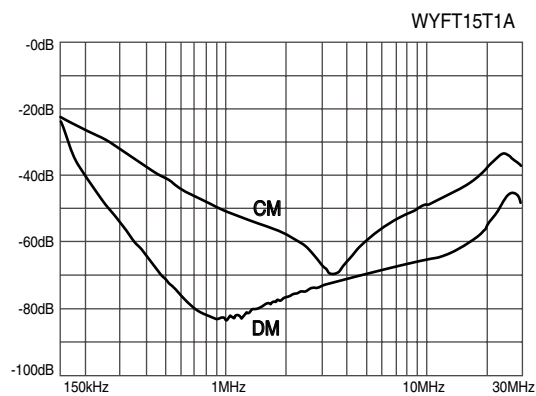
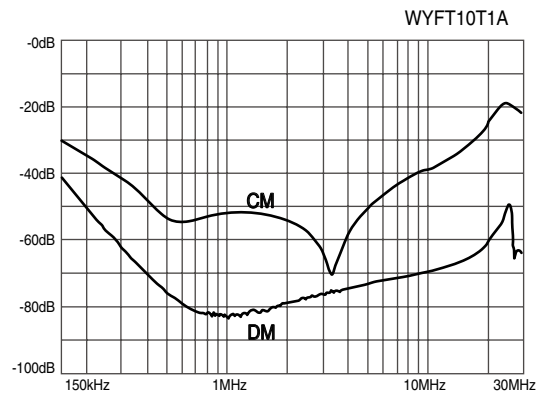
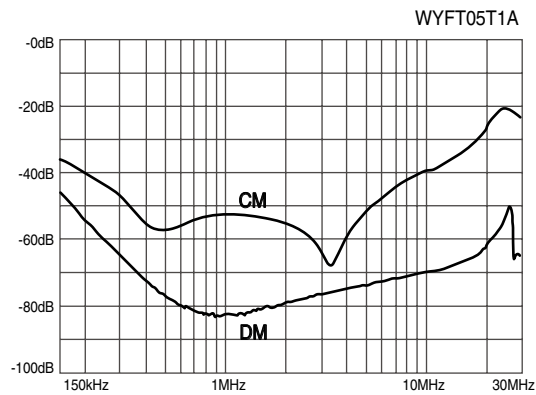


MODEL	W	H	D	a	b	c	d	M	Ø
WYNFTH40 ~ 50T2A	91	57.2	184	173.5	74	17	42.3	6	5
WYNFTH60 ~ 100T2A	115	75	235.2	218	96	24	58	8	5
WYNFTH120 ~ 250T2A	157.2	100.1	347.5	316	130	28.5	68.6	8	6.5



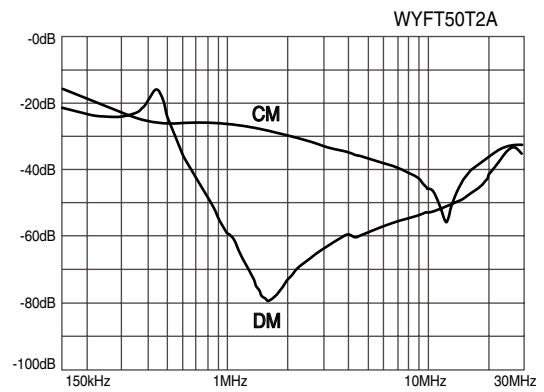
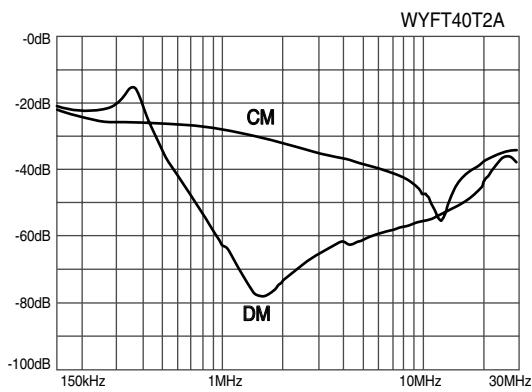
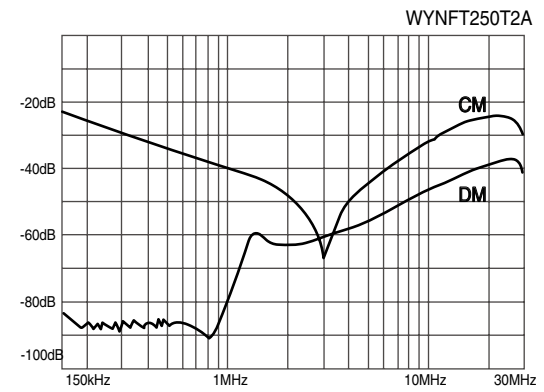
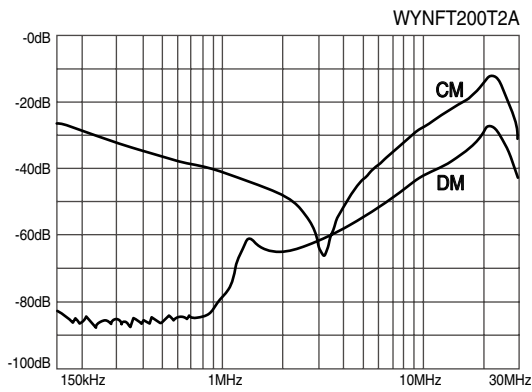
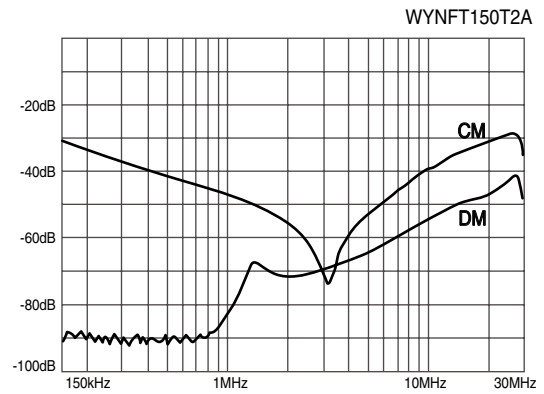
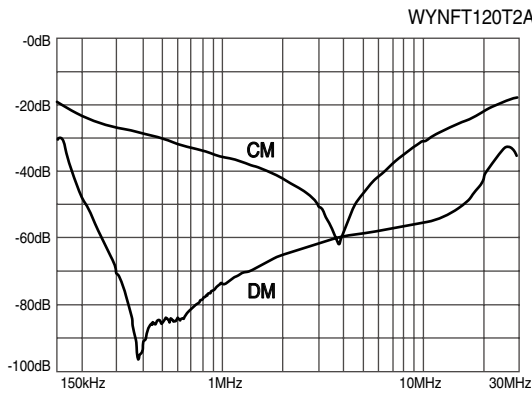
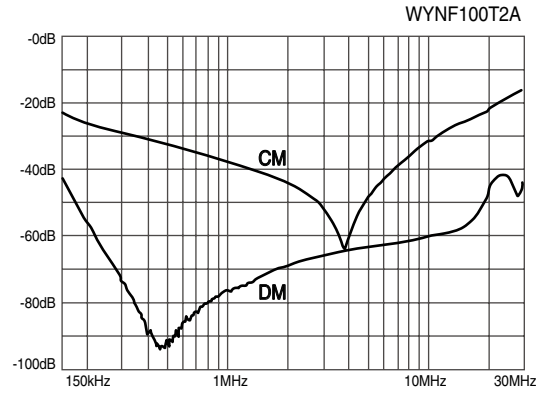
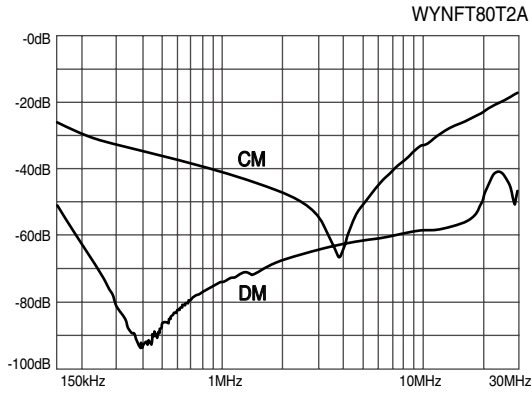
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 REACTOR = 리액터
 SSSR = 무정전압블레이
 TPR = 전력조정기
 SMPSS = 스위칭파워
 NF/F = 노이즈 필터
 H/F = 하모닉 필터
 SPD = 서지보호기
 RELAY = 보호계전기
 ELD = 누전경보기
 ZCT = 영상변류기
 METER = 판넬메타
 CT = 계기용변성기
 SHUNT = 션트팬

● Characteristics



※ CM : Common mode, DM : Differential mode

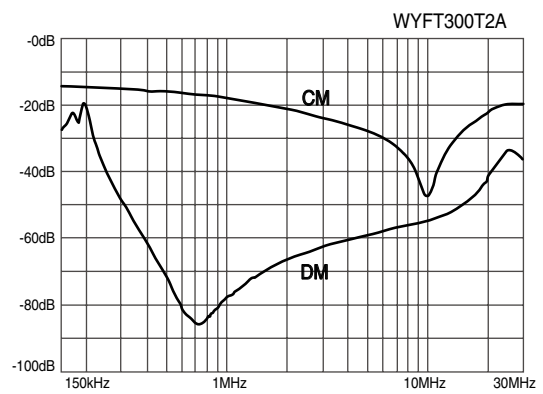
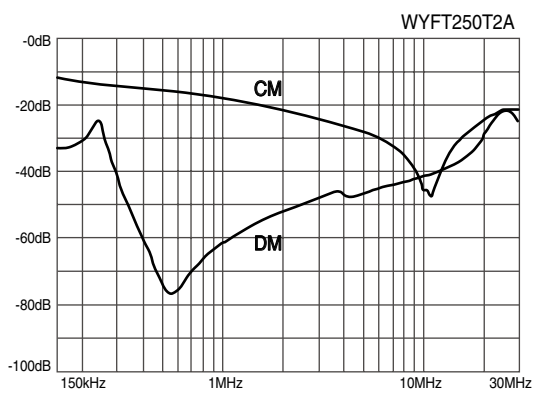
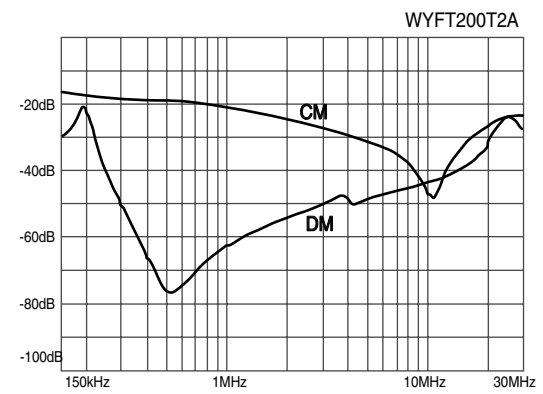
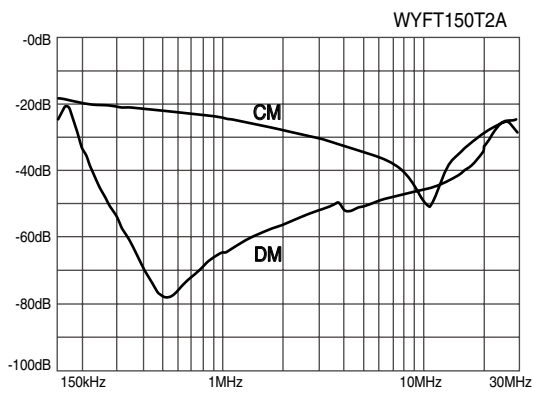
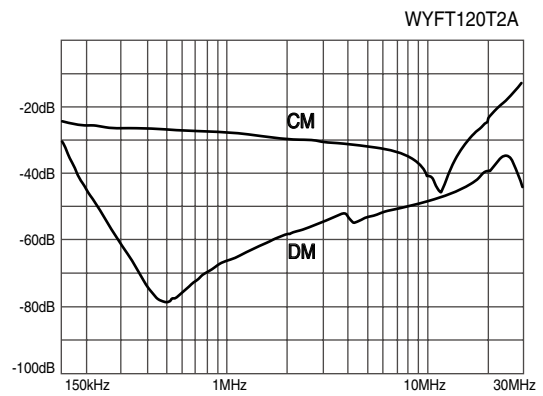
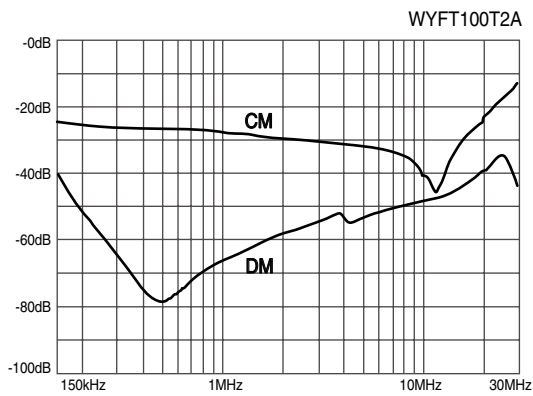
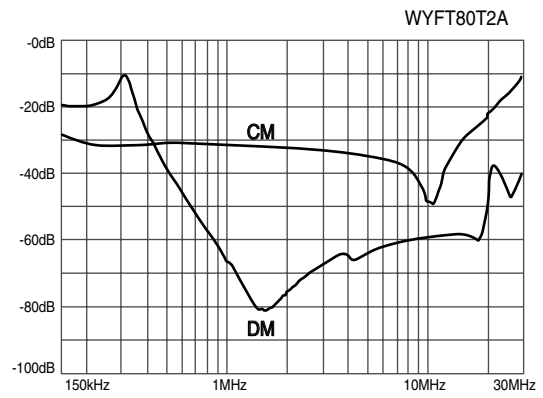
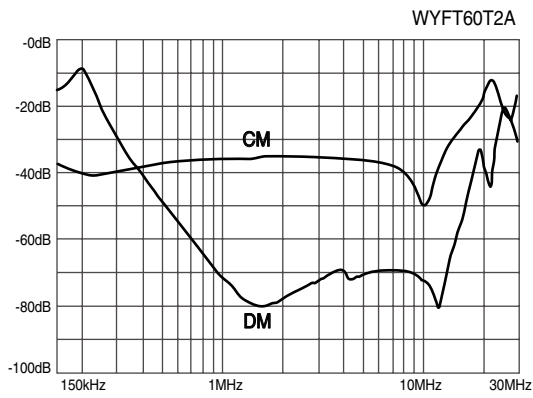
● Characteristics



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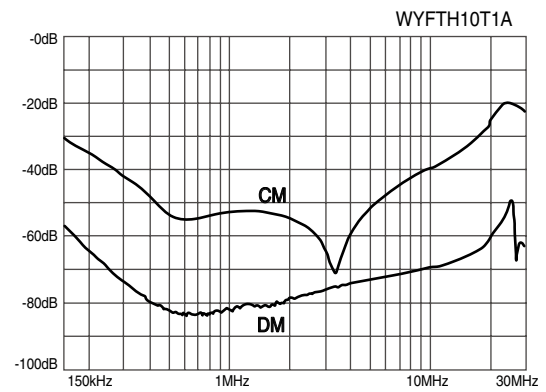
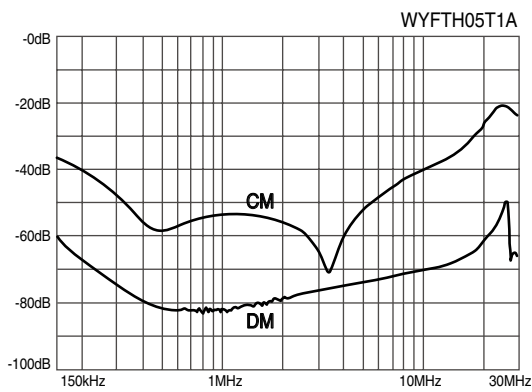
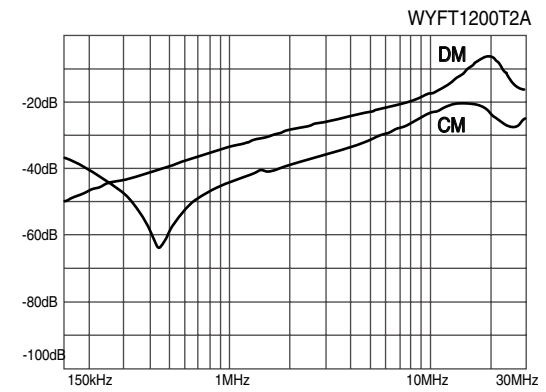
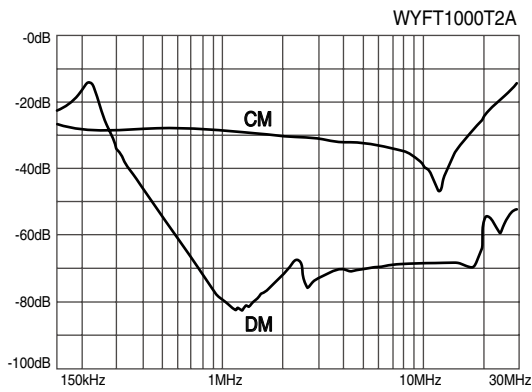
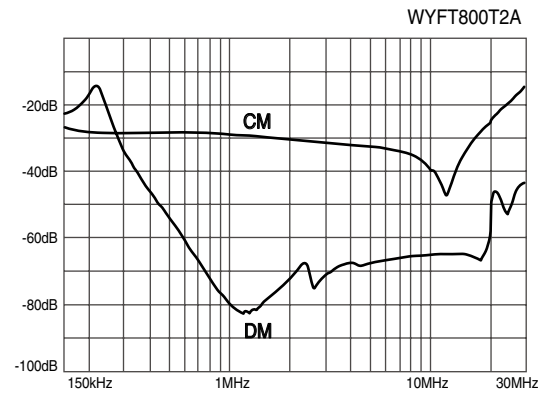
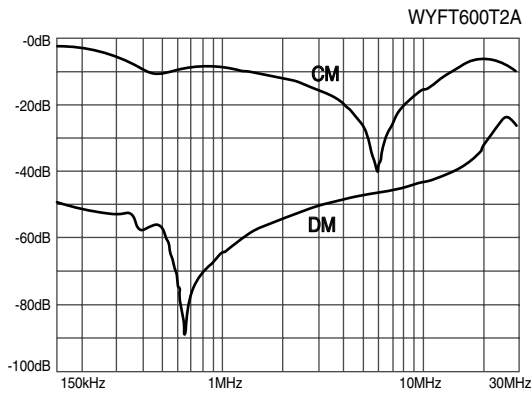
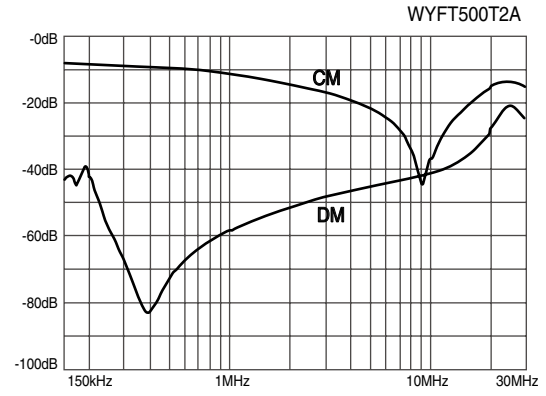
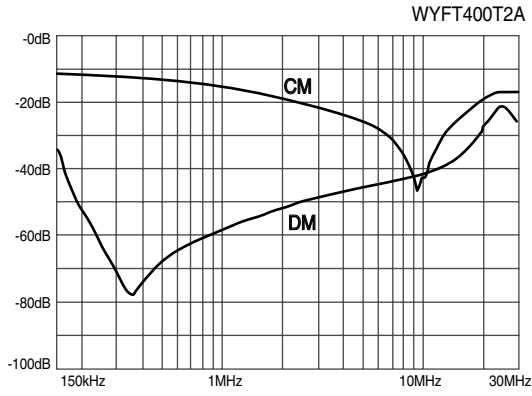
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선트랜
SHUNT=FAN

● Characteristics



※ CM : Common mode, DM : Differential mode

● Characteristics



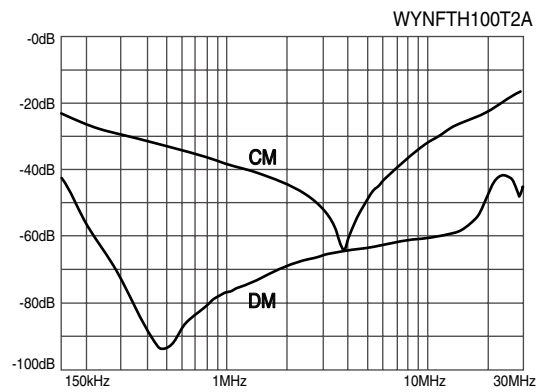
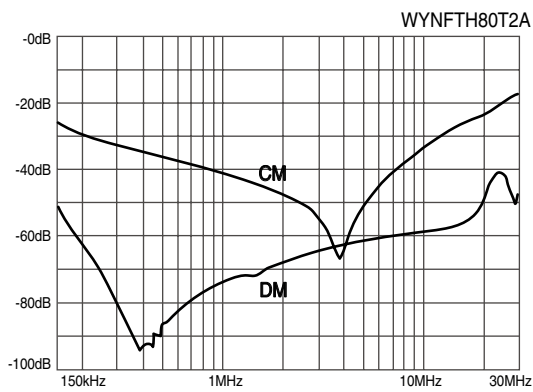
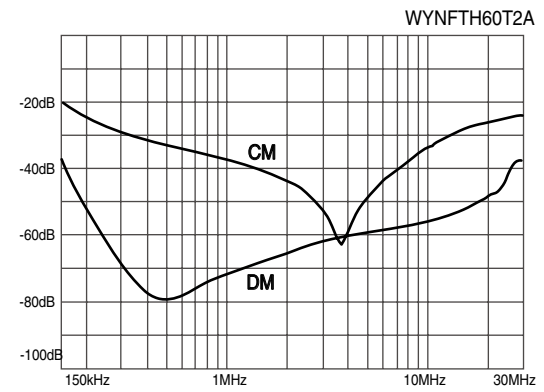
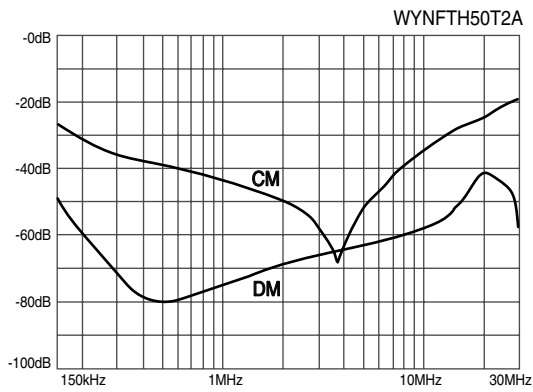
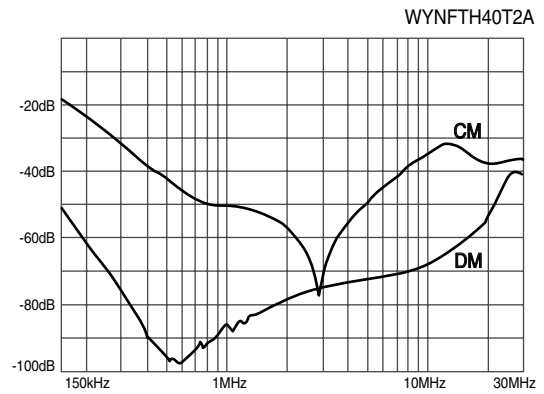
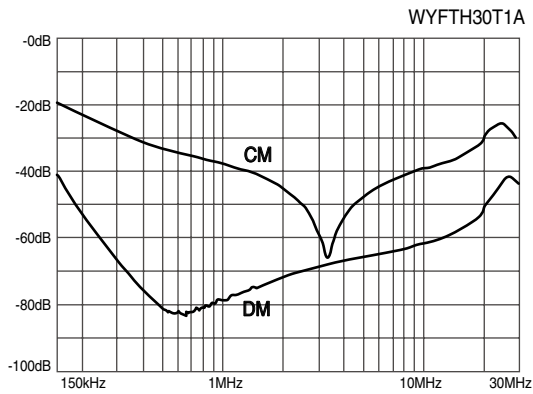
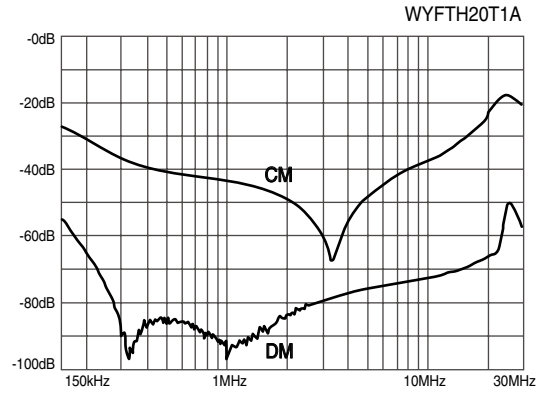
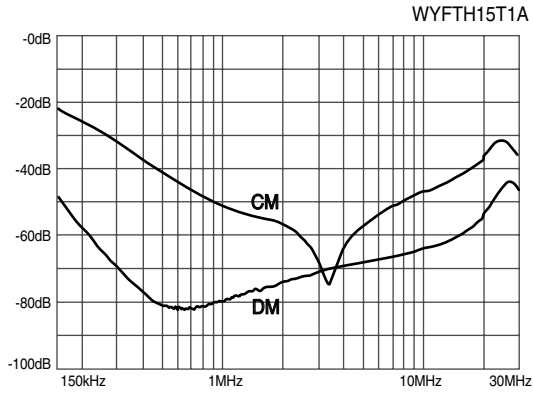
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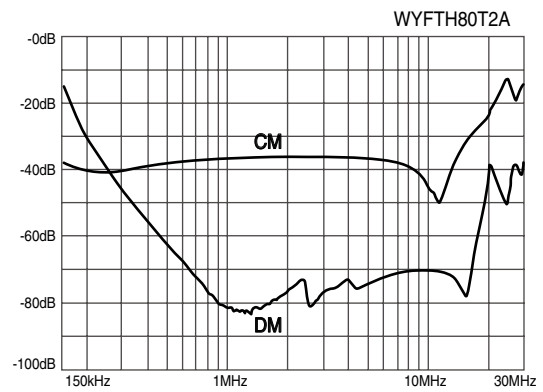
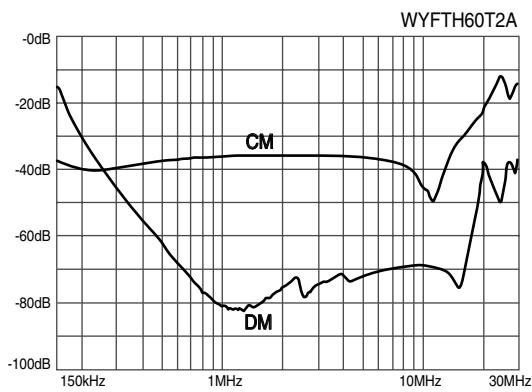
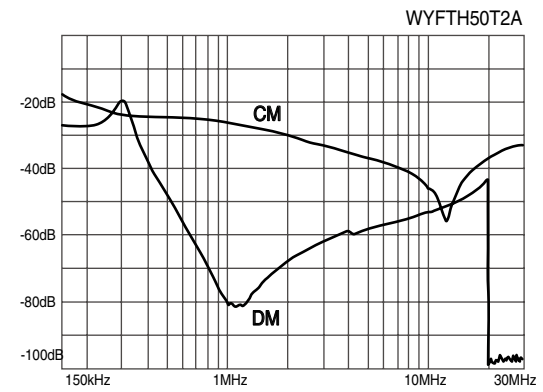
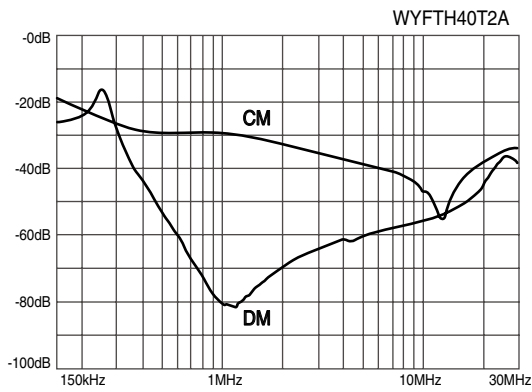
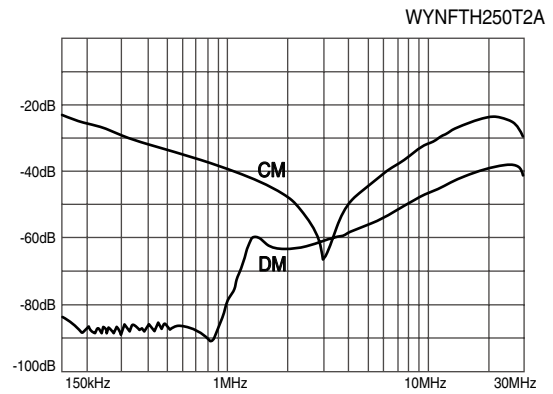
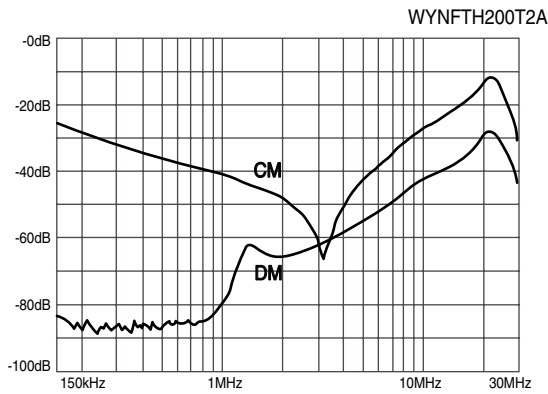
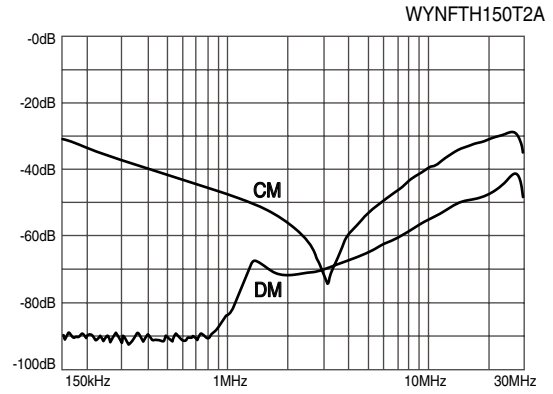
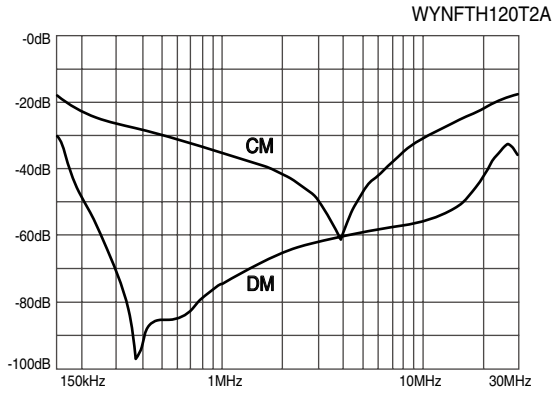
30 250V Characteristics

● Characteristics



※ CM : Common mode, DM : Differential mode

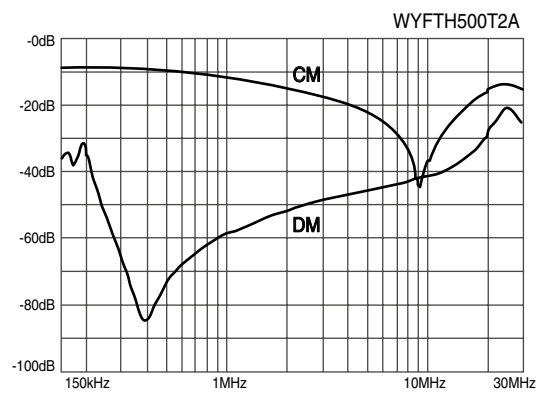
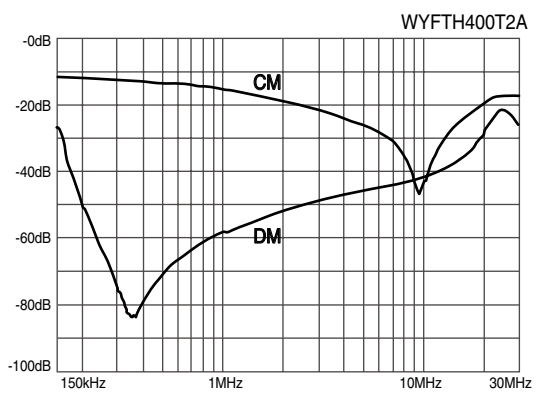
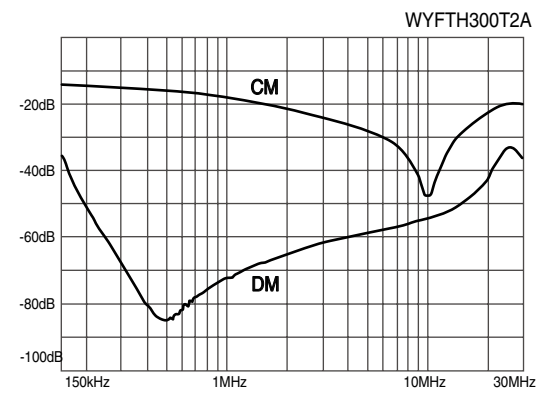
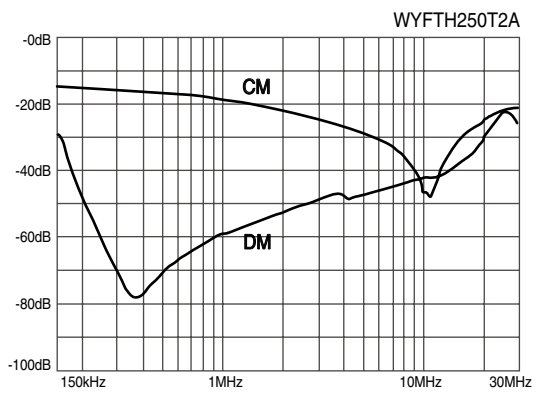
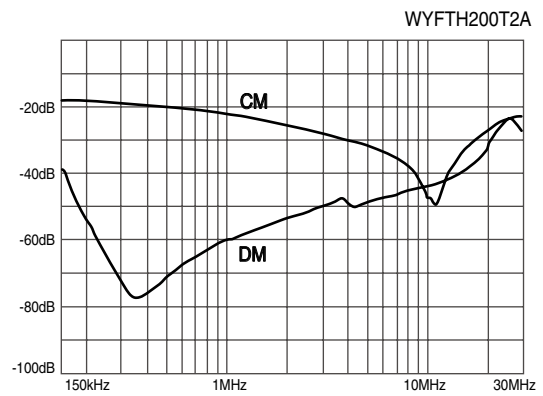
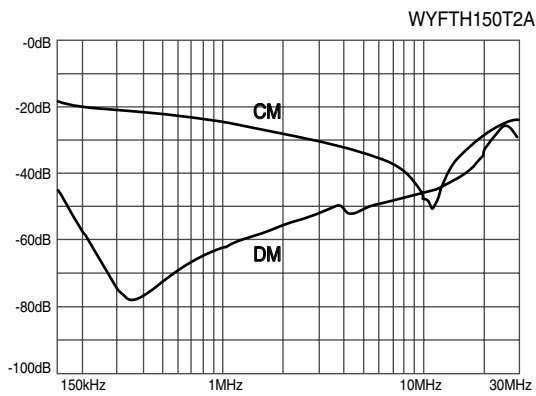
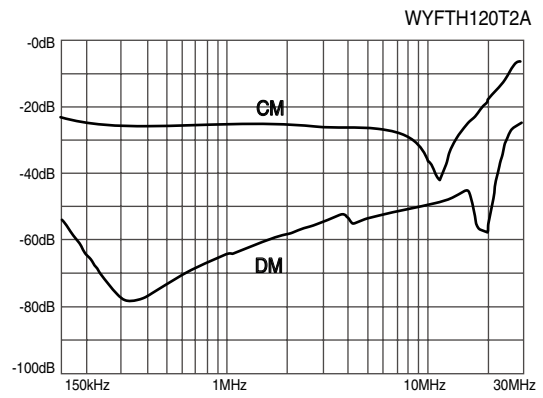
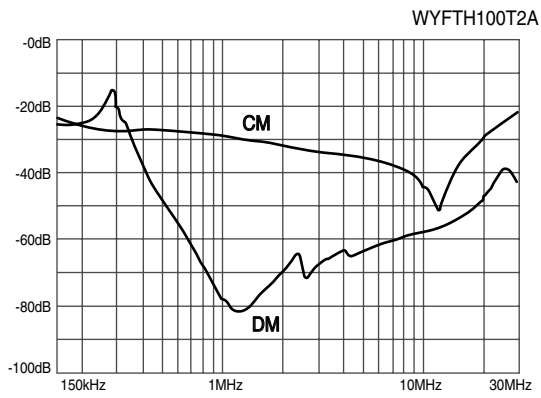
● Characteristics



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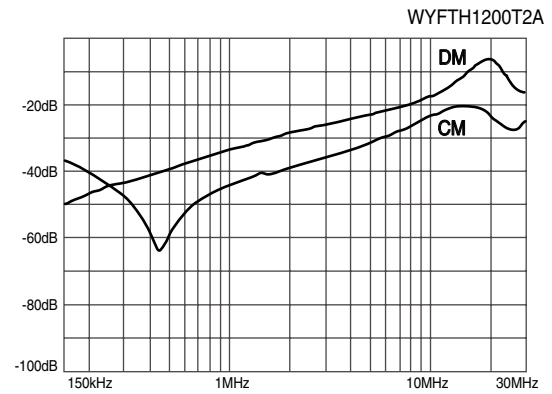
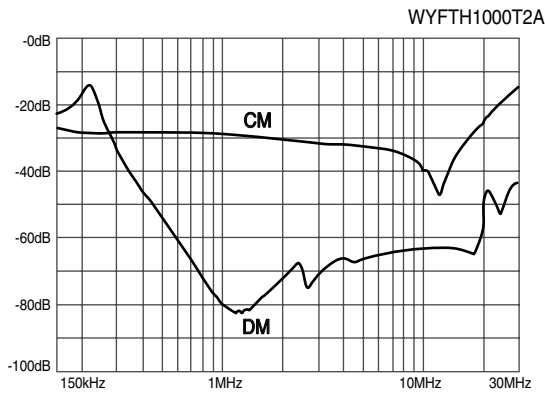
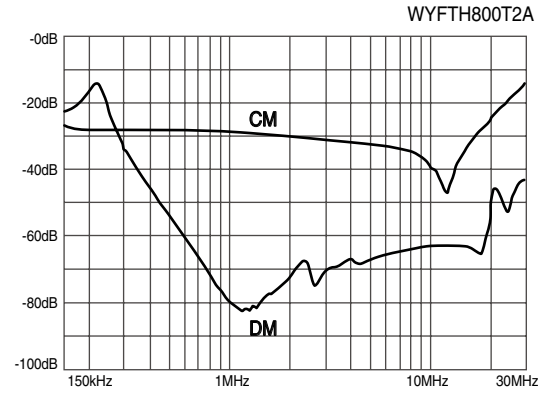
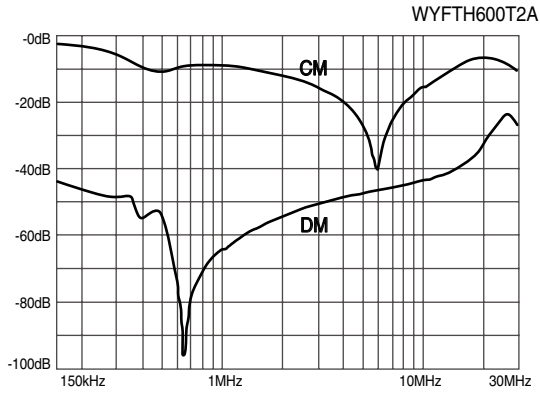
트랜스포머
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SHUNT=FA
N

● Characteristics



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● Characteristics



DM

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전력조정기
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하모닉 필터
서지보호기
보호계전기
영상변류기
판넬메타
계기용변성기
선트랜팬