

# NOISE FILTER

## N Series 3Ø 250V 보급형 General Type



### ● Features

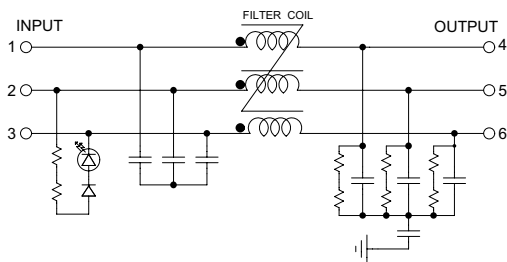
- Wide Band : High Attenuation
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"  
(WYNFT40T2C)

### ● Specifications

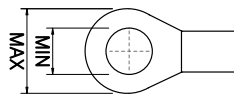
ITEM	MODEL	SYMBOL	WYNFT40T2A WYNFT40T2C	WYNFT50T2A WYNFT50T2C	WYNFT60T2A WYNFT60T2C	WYNFT80T2A WYNFT80T2C	WYNFT100T2A WYNFT100T2C	WYNFT120T2A WYNFT120T2C	WYNFT150T2A WYNFT150T2C	WYNFT200T2A WYNFT200T2C	WYNFT250T2A WYNFT250T2C
Rated Voltage	V		250								
Rated Current	A		40A	50A	60A	80A	100A	120A	150A	200A	250A
Frequency	Hz		50 / 60								
Dielectric Withstand	V		2500VAC for 1 minute (Line-Case)								
Insulation Resistance	M $\Omega$		DC 100M $\Omega$ at the 500Vdc								
Leakage Current	mA		$\leq 2.5$ mA at the 250Vac						$\leq 16$ mA at the 250Vac		
Operating Temperature	$^{\circ}$ C		-25 $^{\circ}$ C ~ +100 $^{\circ}$ C [Refer to Derating Curve TYPE-2]								
Operating Humidity	RH		35 ~ 85%RH								
Weight	kg		1.2			2.2			5.0		

※ Derating Curve of page 519

### ● Circuit Diagram

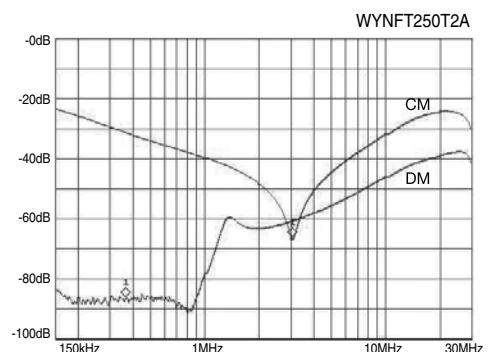
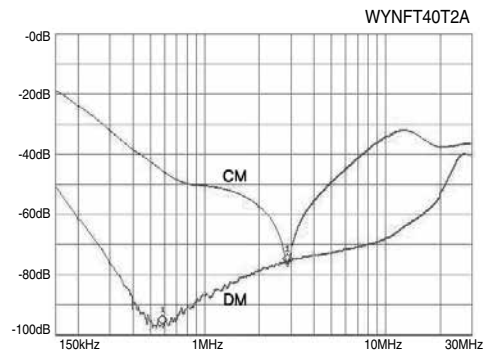


### ● Terminal

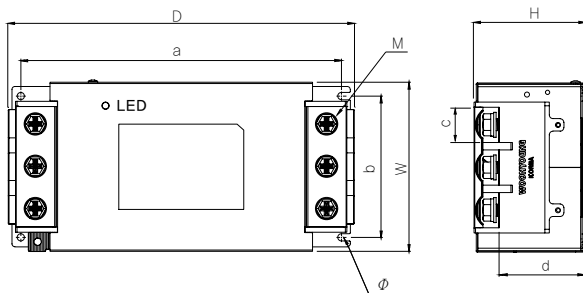


Max 16, Min 6 (40~50A)  
Max 23, Min 8 (60~100A)  
Max 28, Min 8 (120~250A)

### ● Characteristics



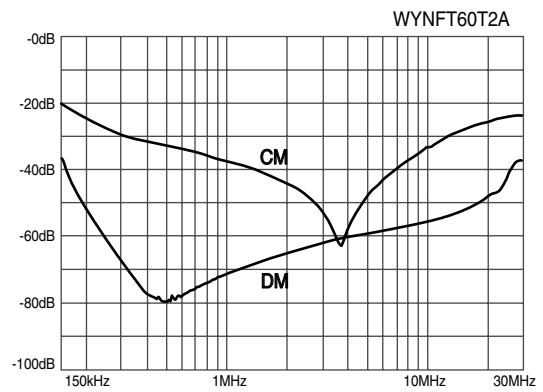
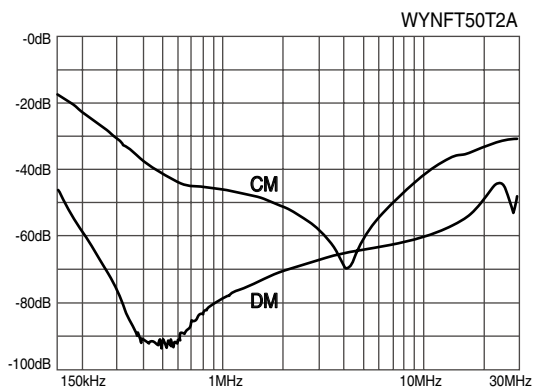
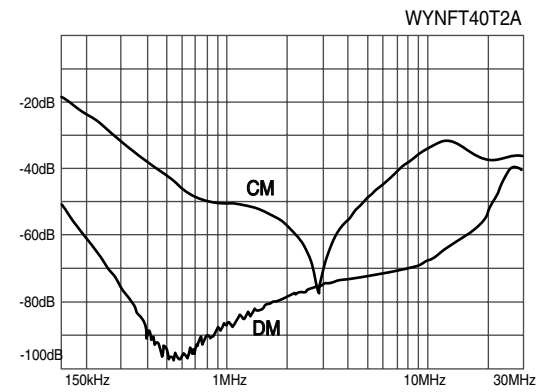
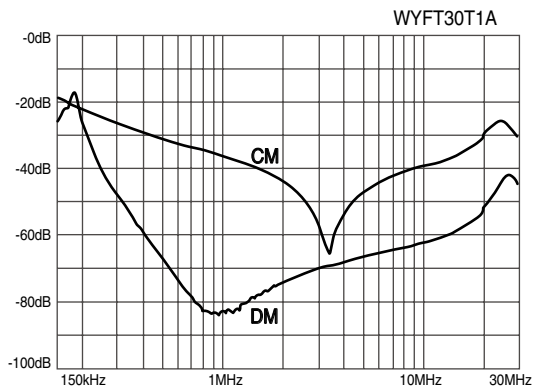
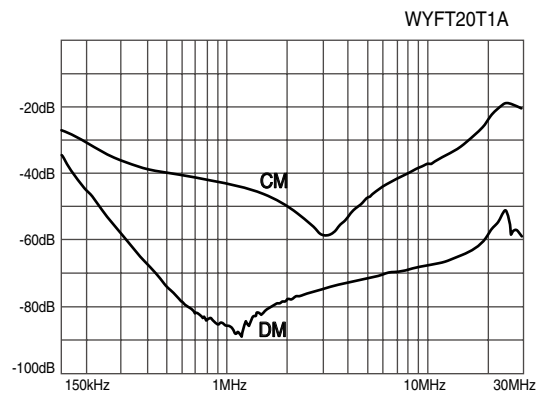
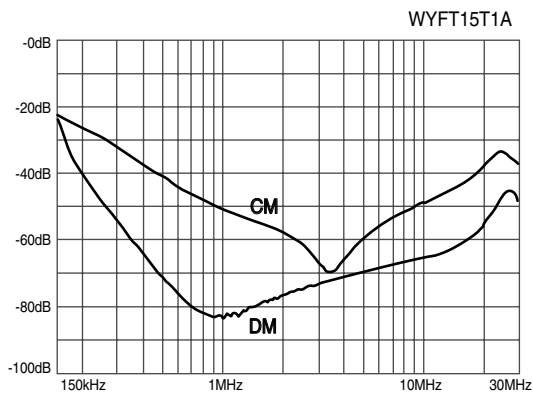
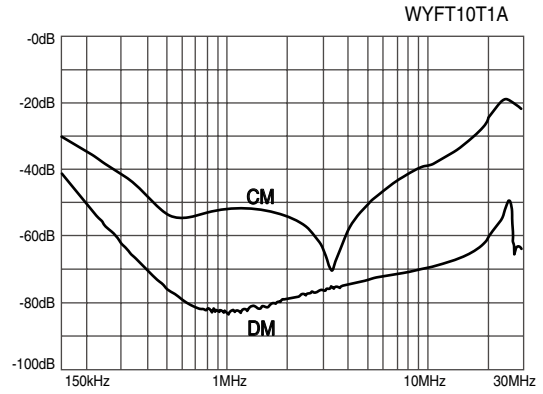
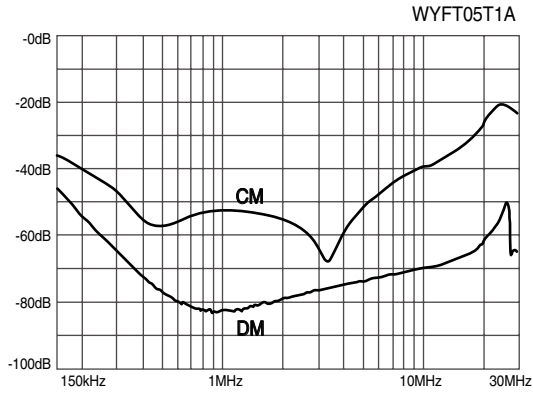
### ● Dimension



MODEL	W	H	D	a	b	c	d	M	Ø
WYNFT40 ~ 50T2A	91	57.2	184	173.5	74	17	42.3	6	5
WYNFT60 ~ 100T2A	115	75	235.2	218	96	24	58	8	5
WYNFT120 ~ 250T2A	157.2	100.1	347.5	316	130	28.5	68.6	8	6.5

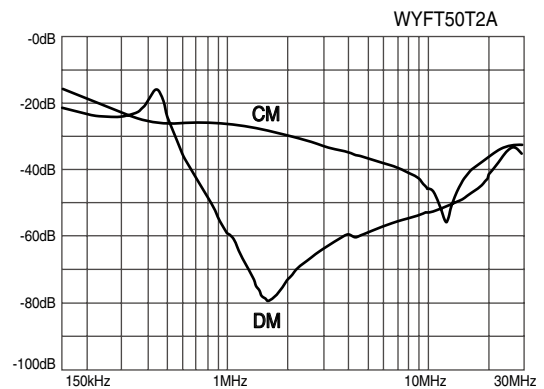
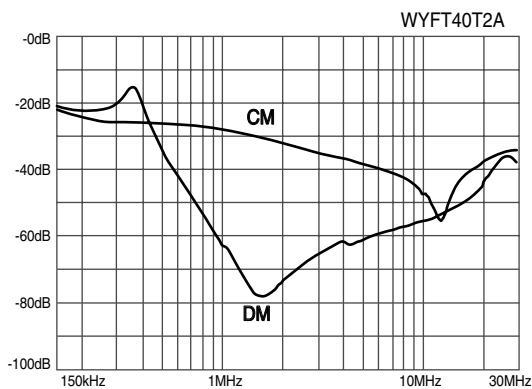
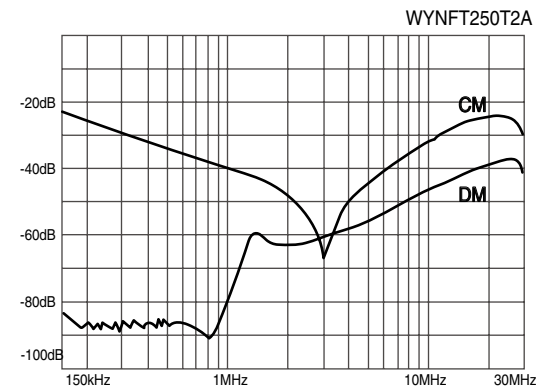
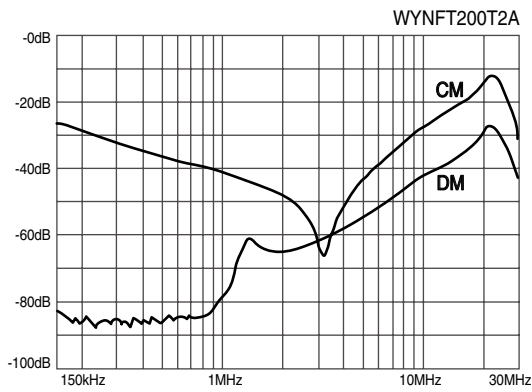
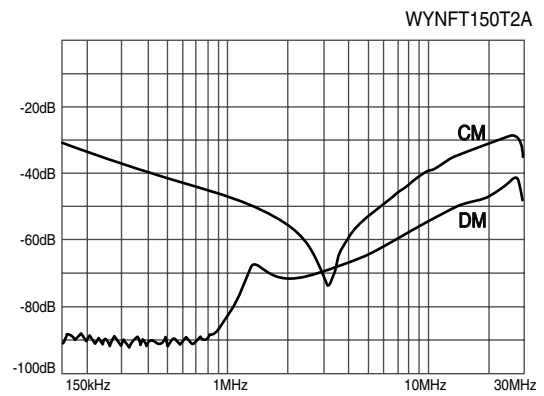
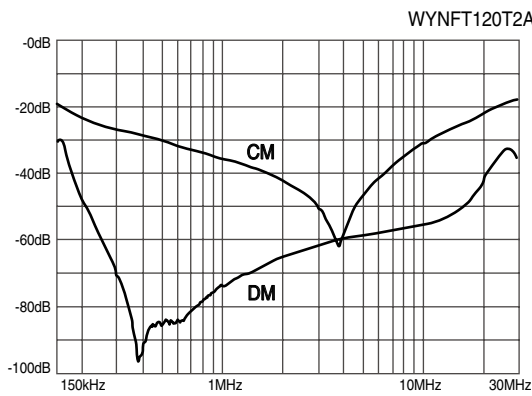
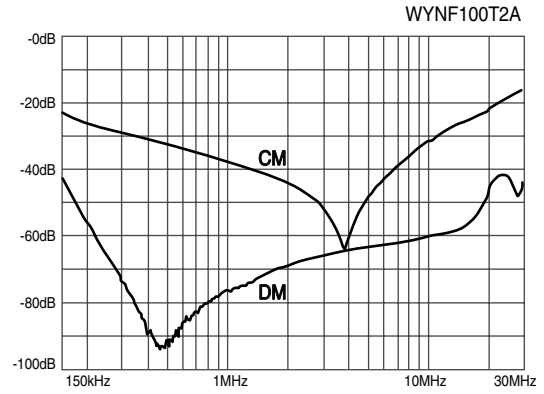
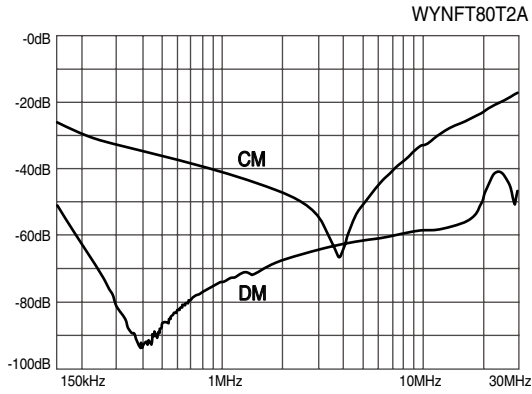
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TPR  
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판넬메타  
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계기용변성기  
SHUNT=FA  
선트팬

● Characteristics



※ CM : Common mode, DM : Differential mode

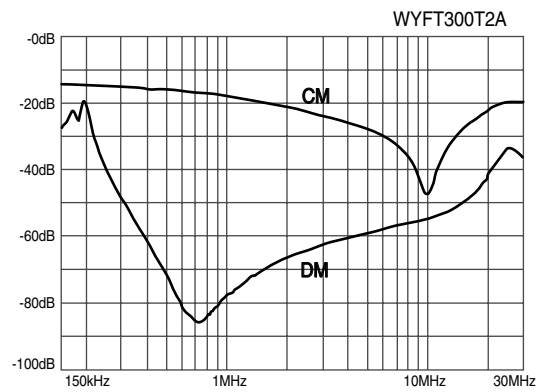
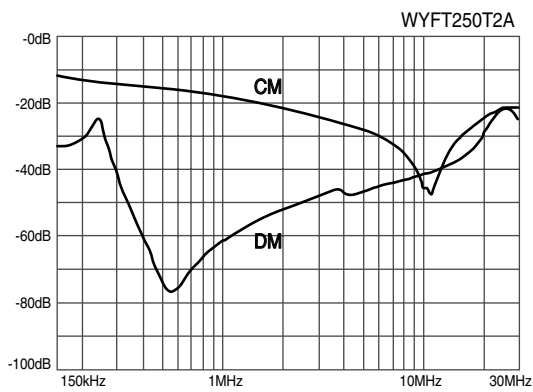
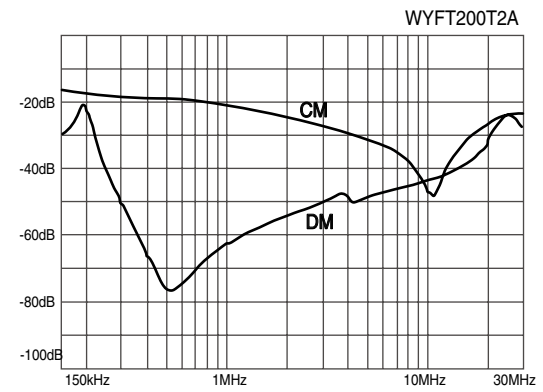
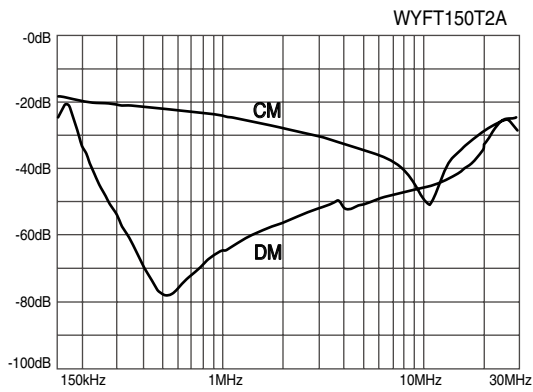
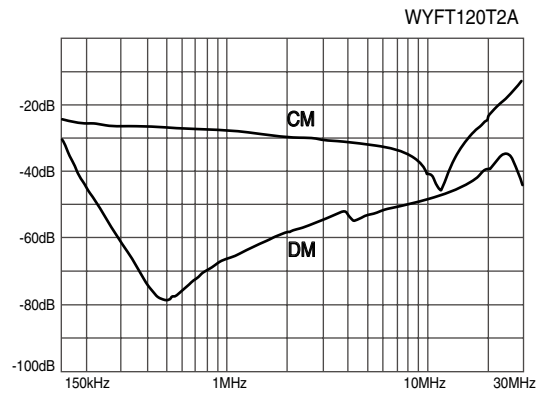
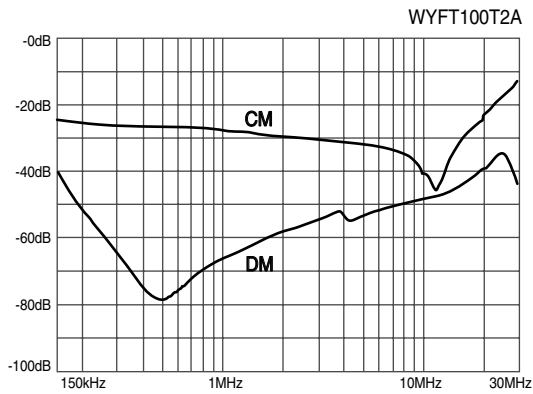
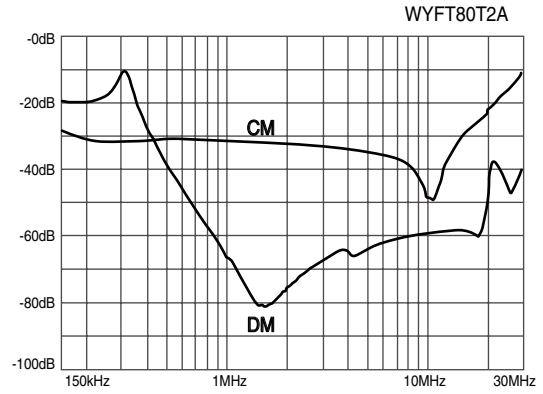
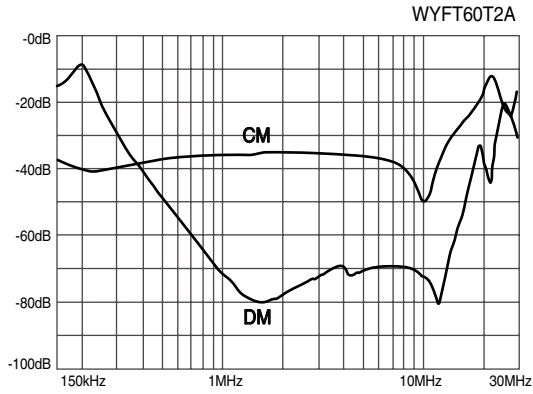
### ● Characteristics



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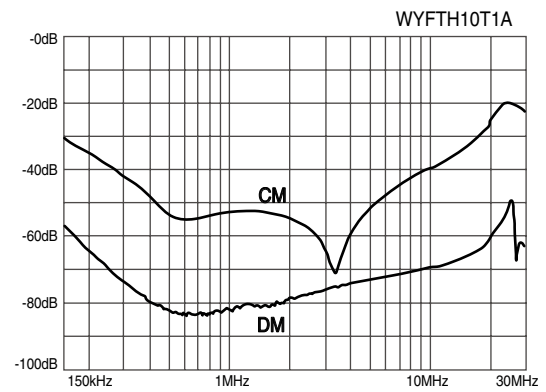
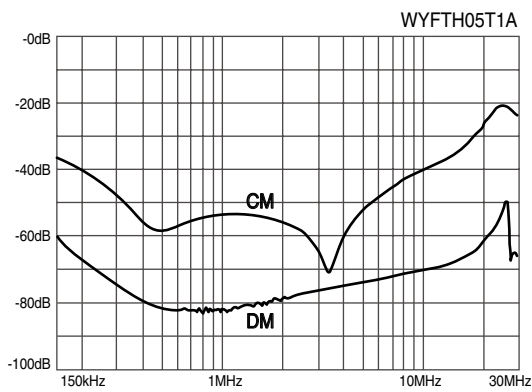
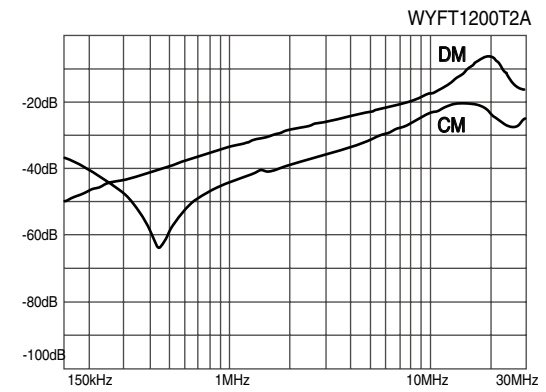
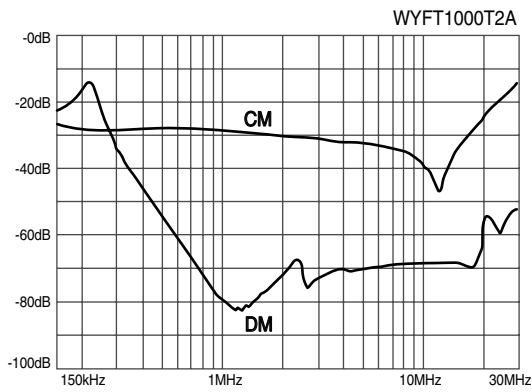
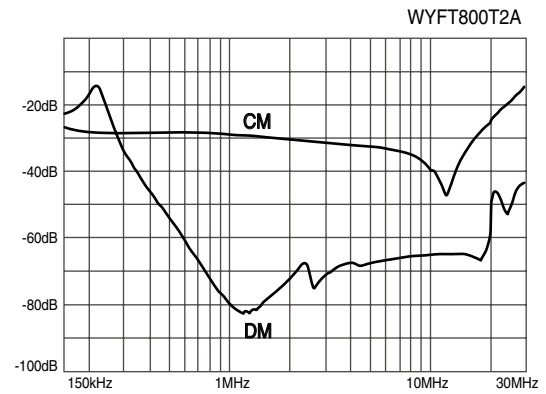
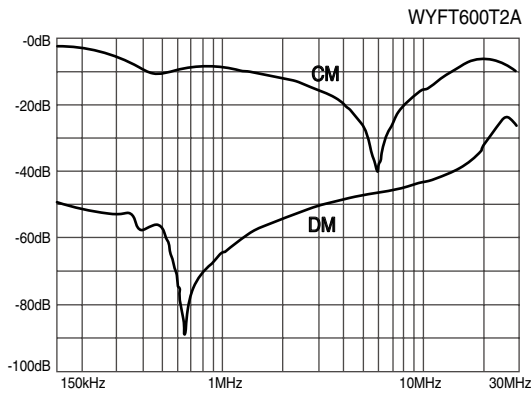
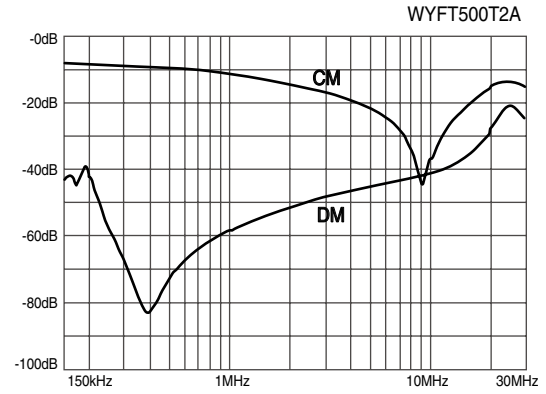
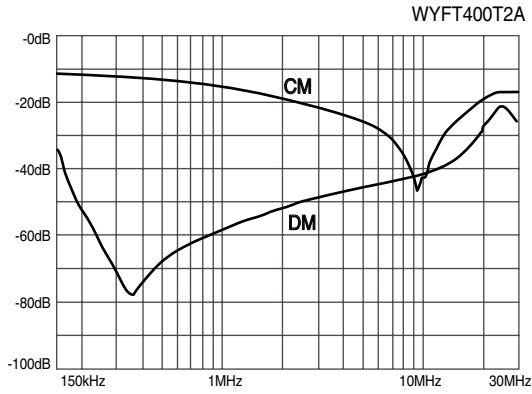
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● Characteristics



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### ● Characteristics

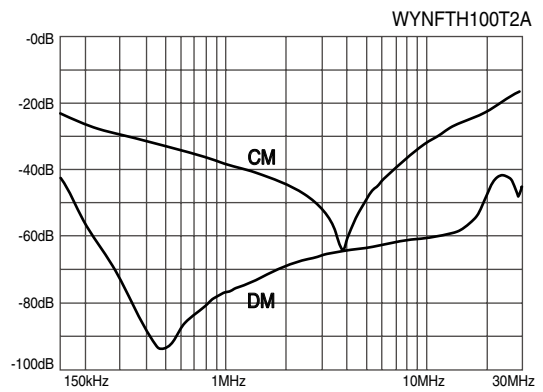
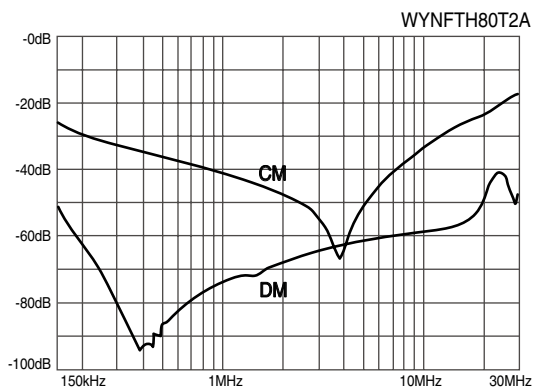
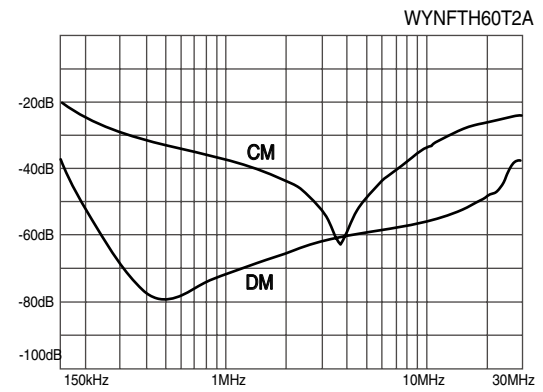
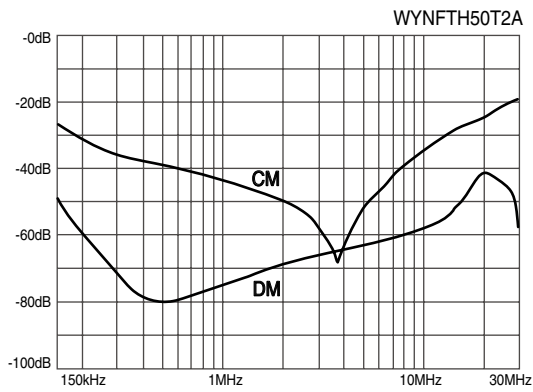
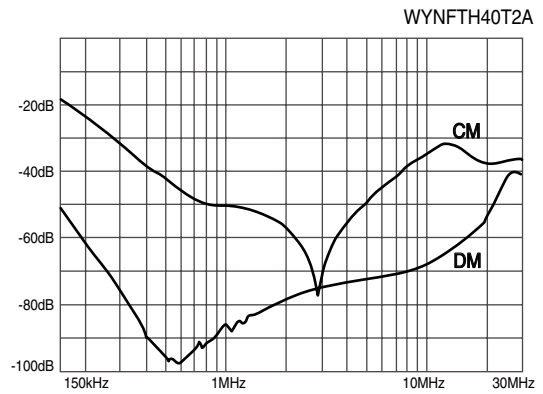
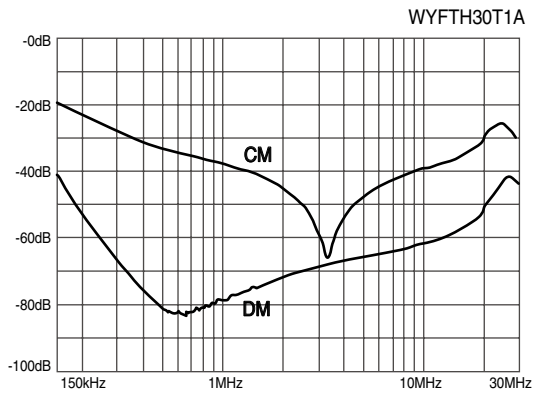
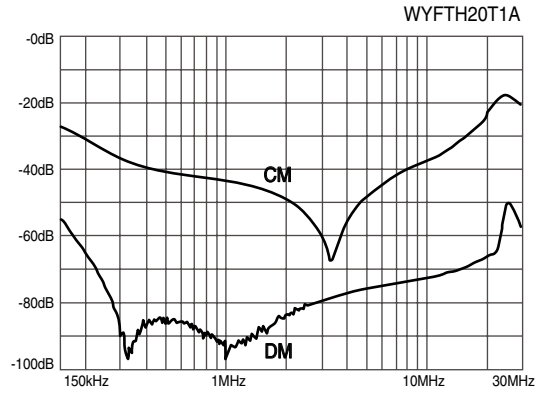
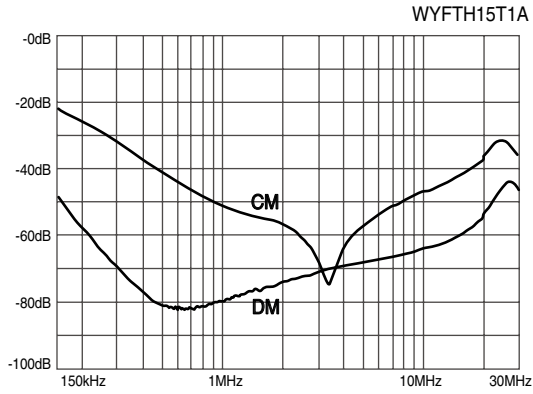


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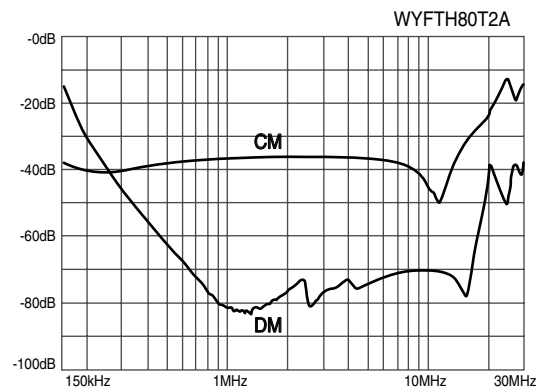
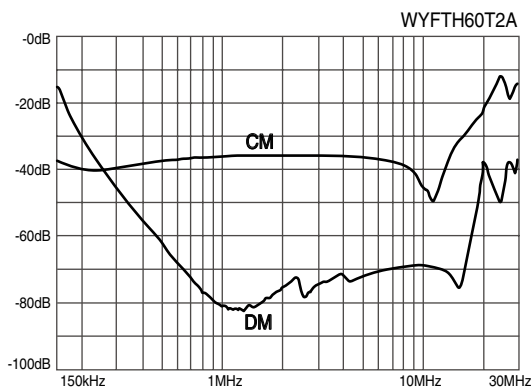
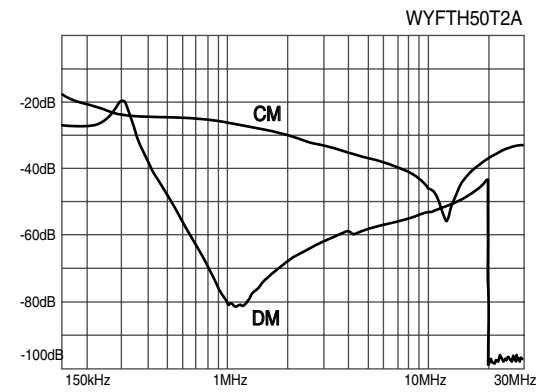
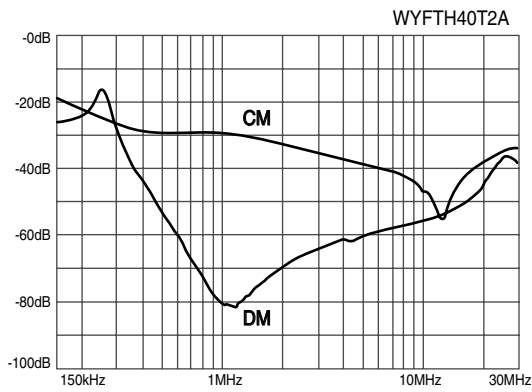
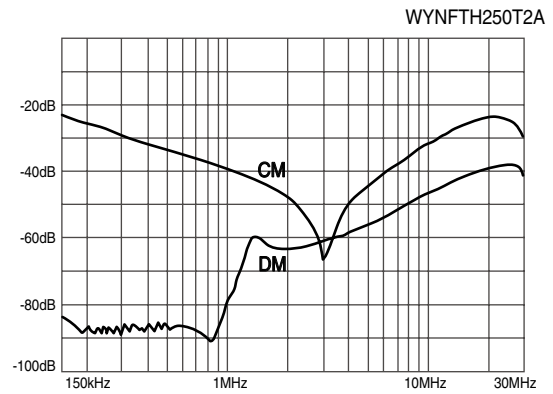
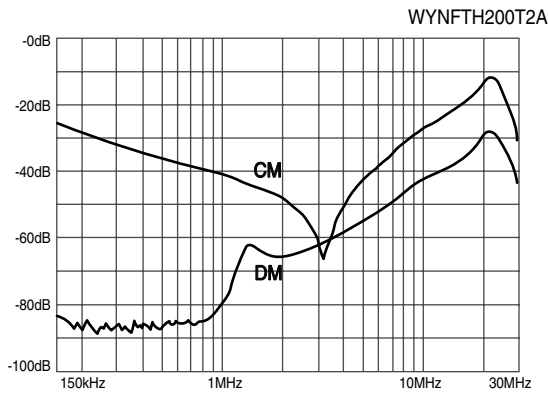
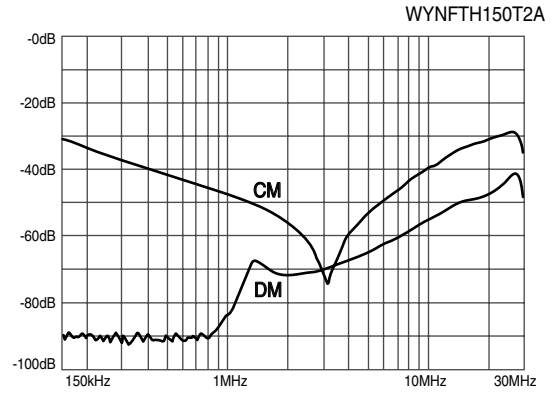
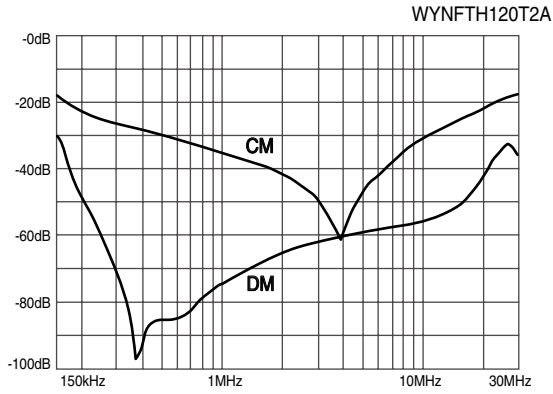
## 30 250V Characteristics

### ● Characteristics



※ CM : Common mode, DM : Differential mode

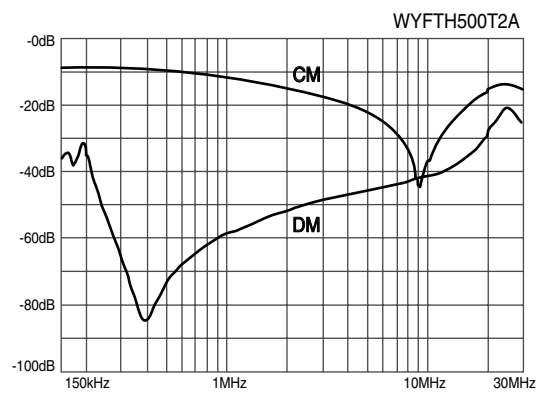
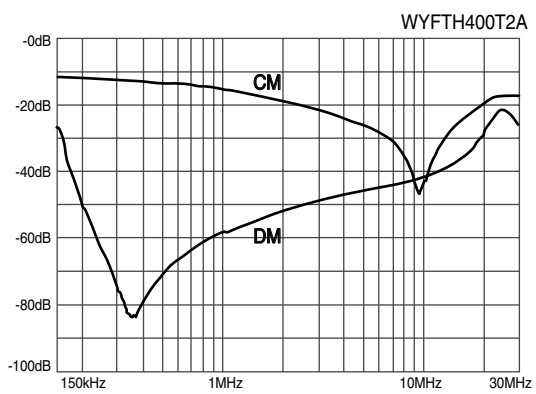
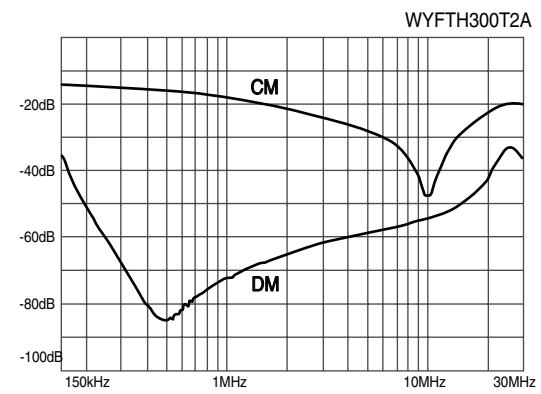
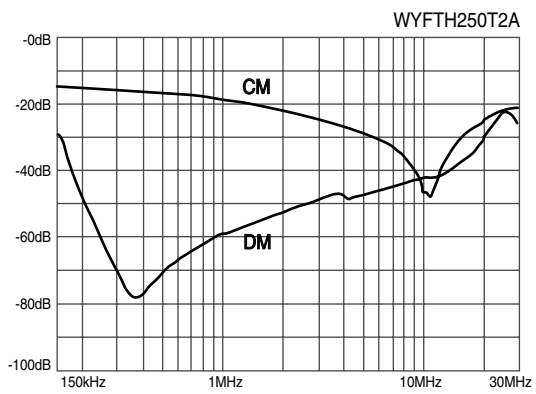
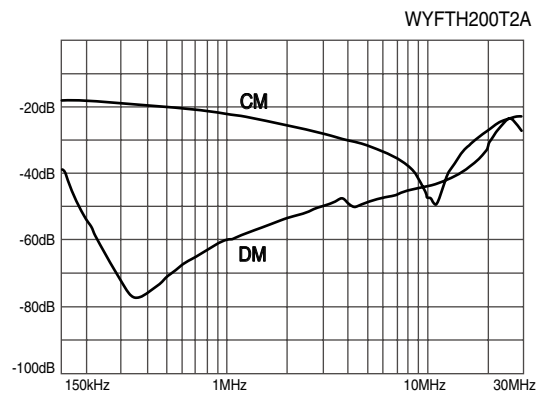
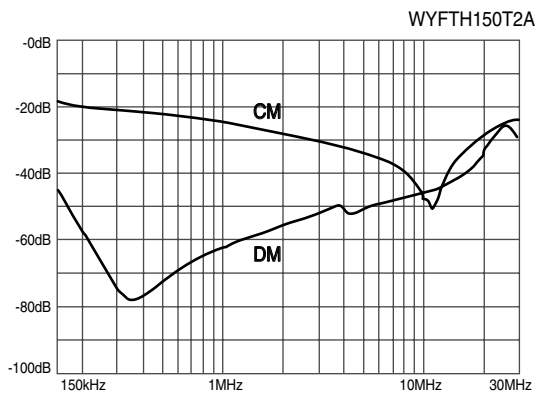
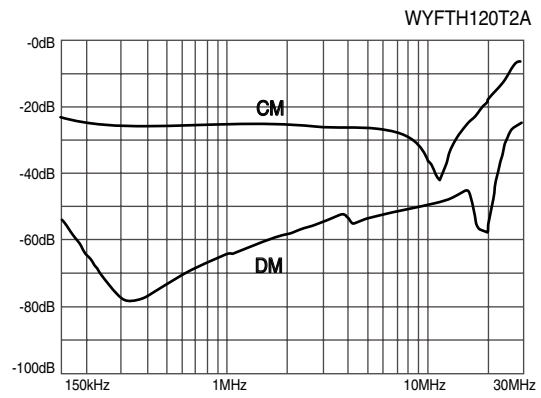
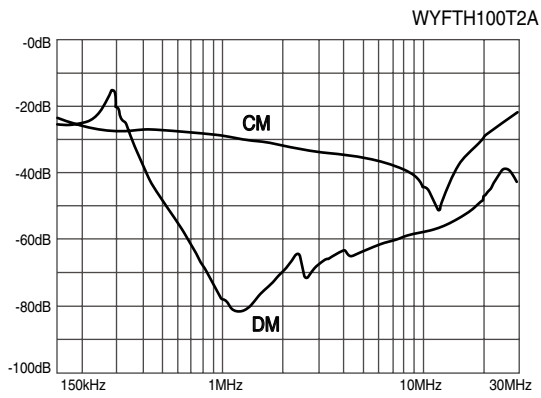
### ● Characteristics



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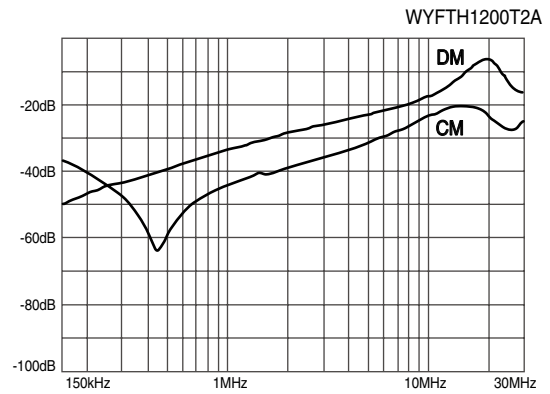
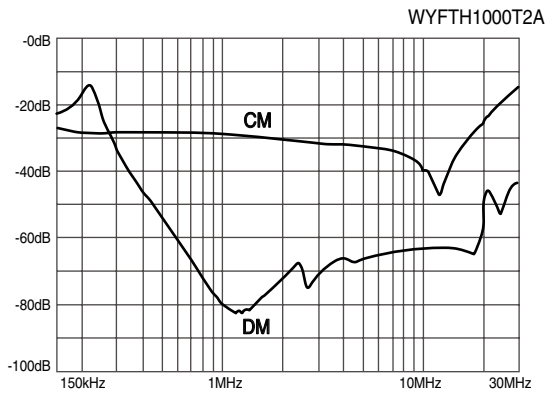
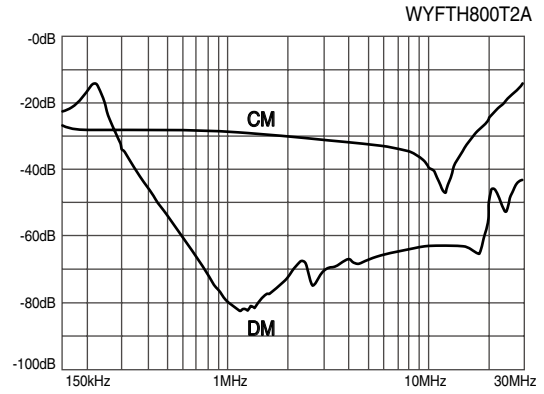
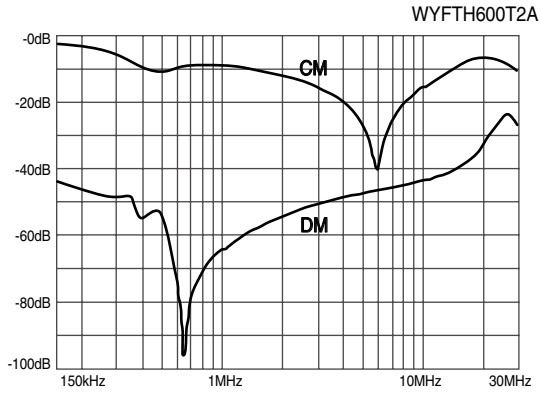
● Characteristics



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### ● Characteristics



DM

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영상변류기  
판넬메타  
계기용변성기  
선트랜스팬