

NOISE FILTER

WYES®
노이즈 필터

1Ø 500V 보급형 General Type

CE RoHS



● Features

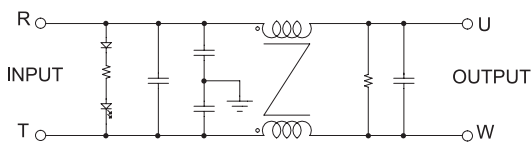
- 2 Mounting Option
 - WYF****D : Din Rail Mounting
 - WYF**** : Screw Mounting
- Wide Band : High Attenuation
- Band Width : 150KHz ~ 30MHz
- Low Leakage
- RoHS Compliant

● Specifications

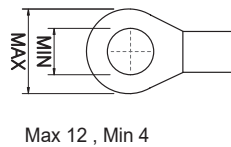
ITEM \ MODEL	SYMBOL	WYFSH06T1A(D)	WYFSH10T1A(D)	WYFSH15T1A(D)	WYFSH20T1A(D)
Rated Voltage	V	500			
Rated Current	A	6	10	15	20
Frequency	Hz	50 / 60			
Dielectric Withstand	V	2500VAC or 2800VDC for 1 minute(Line-Case)			
Insulation Resistance	MΩ	500			
Leakage Current	mA	1.6			
Operating Temperature	°C	-25°C ~ +100°C [Refer to Derating Curve TYPE-1]			
Operating Humidity	RH	35 ~ 85%RH			
Weight	kg	0.2			

※ Derating Curve of page 519

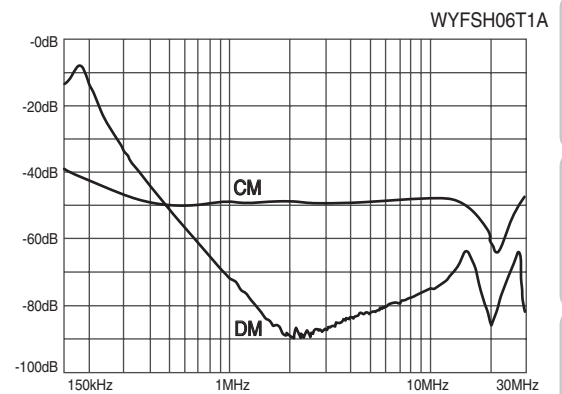
● Circuit Diagram



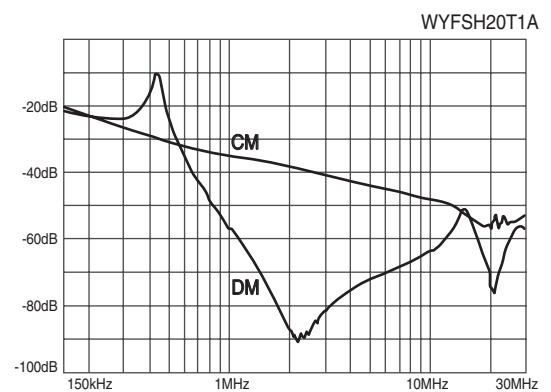
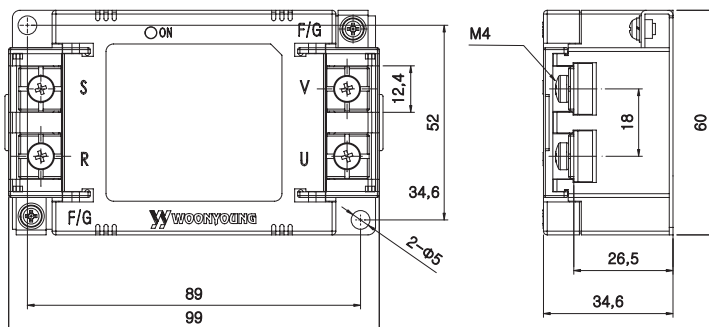
● Terminal



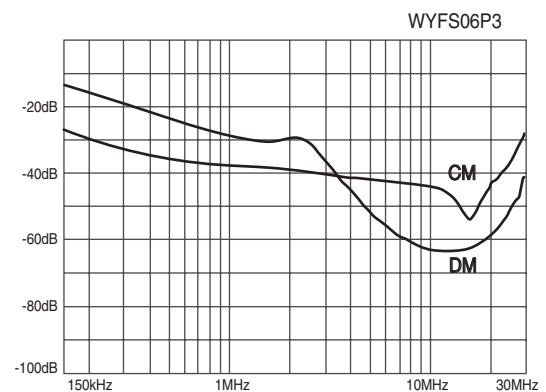
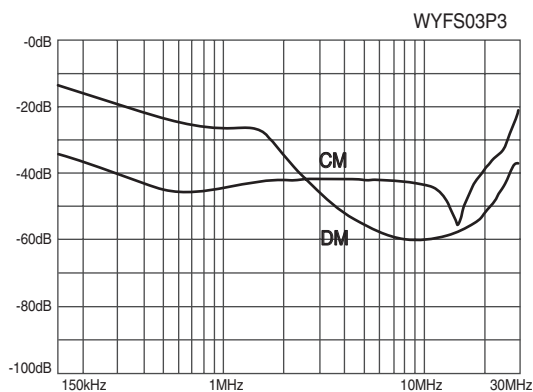
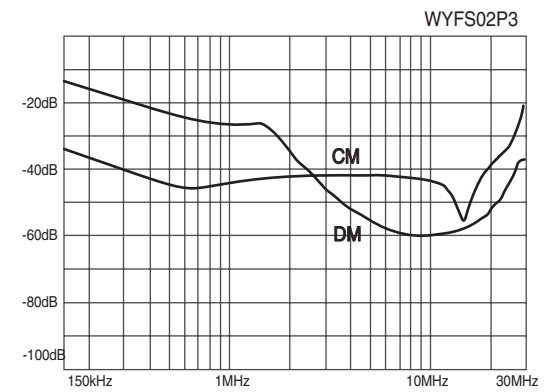
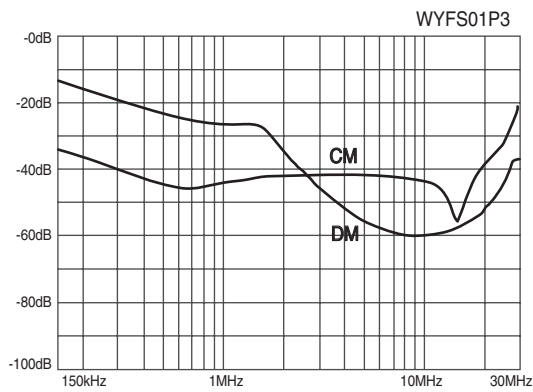
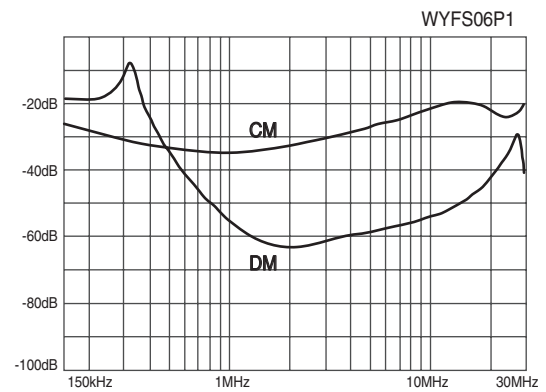
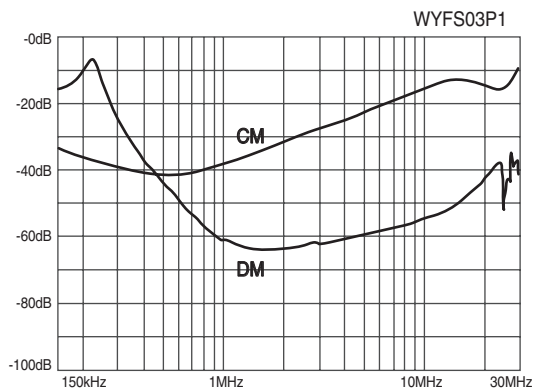
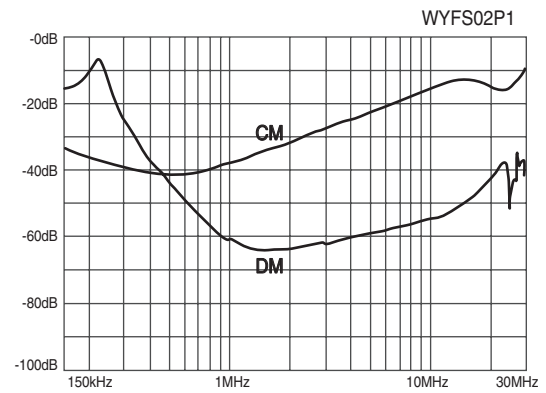
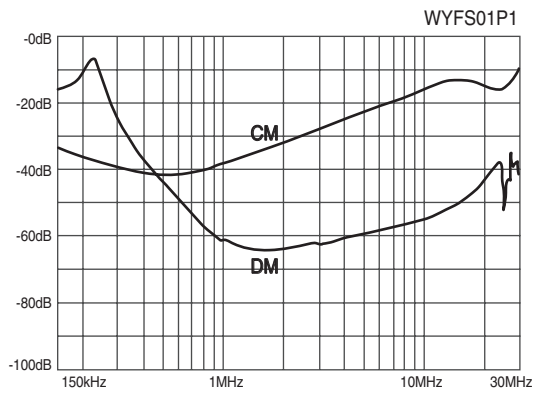
● Characteristics



● Dimension

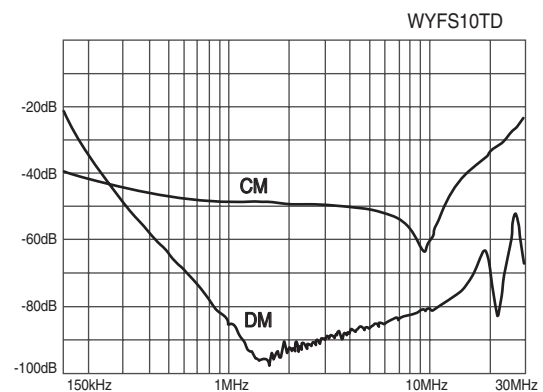
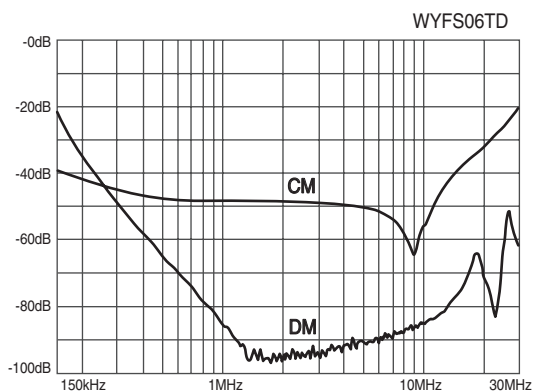
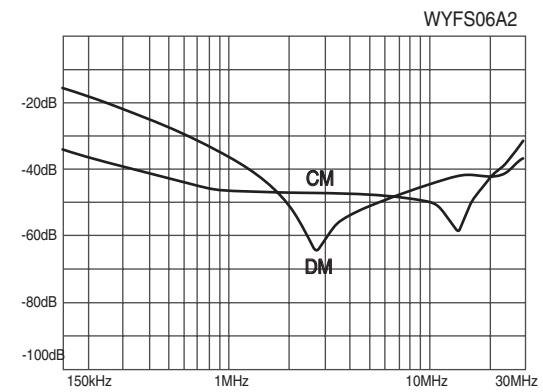
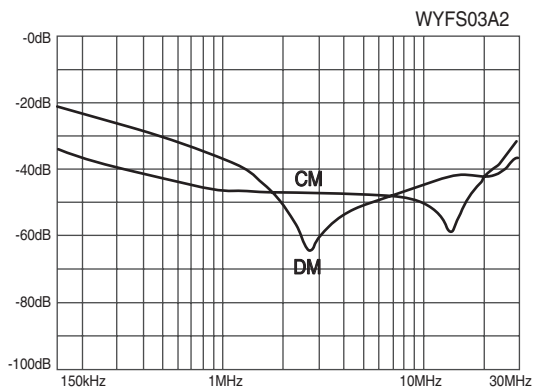
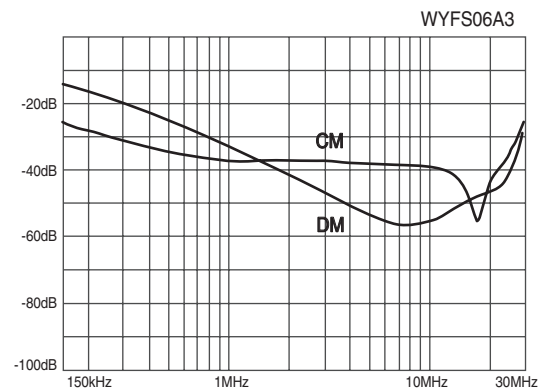
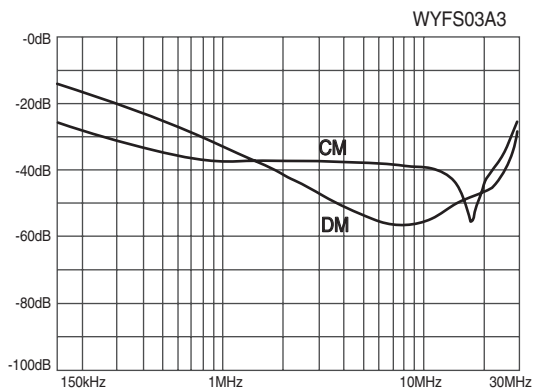
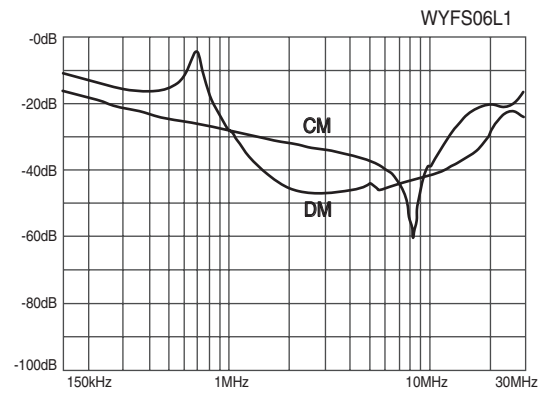
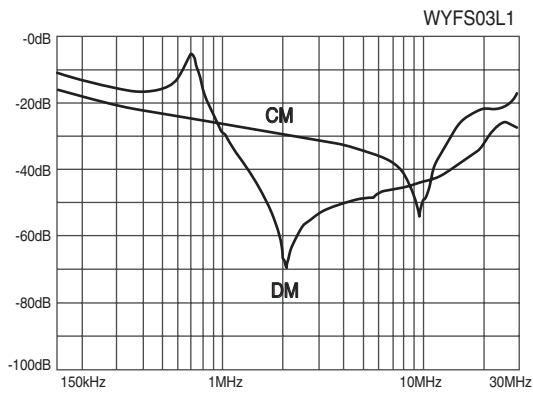


T
R
A
N
S
= N
C
T
리
액
터
R
E
A
C
T
O
R
무
전
압
변
환
레
이
S
S
R
전
력
조
정
기
T
P
R
스
위
칭
파
워
S
M
P
S
노
이즈
필
터
N
/ F
하
모
닉
필
터
H
/ F
서
지
보
호
기
S
P
D
보
호
계
전
기
R
E
L
A
Y
누
전
경
보
기
E
L
D
= G
F
R
영
상
변
류
기
Z
C
T
판
넬
메
타
M
E
T
E
R
계
기
용
변
성
기
C
T
= V
T
선
트
팬
S
H
U
N
T
= F
A
N



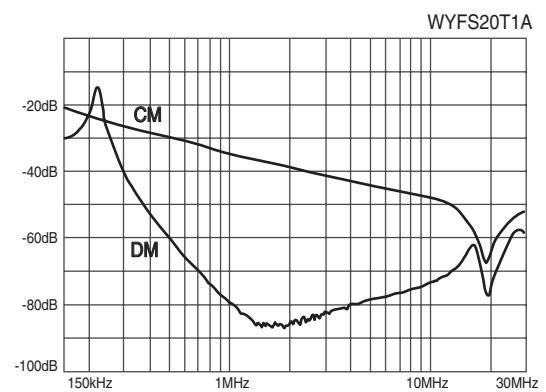
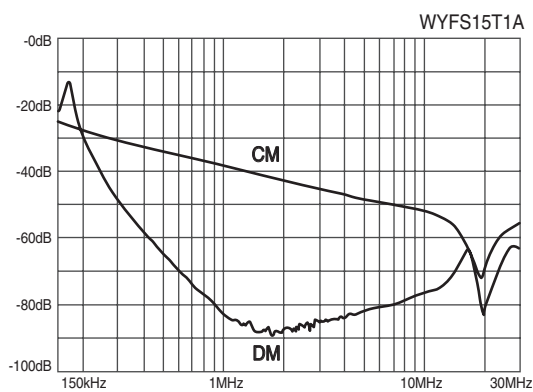
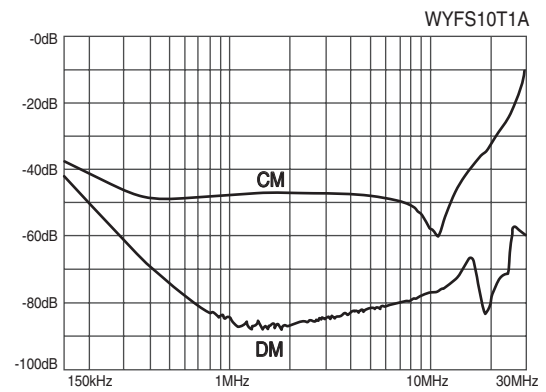
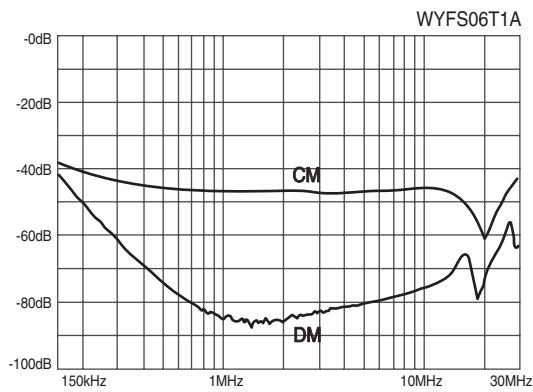
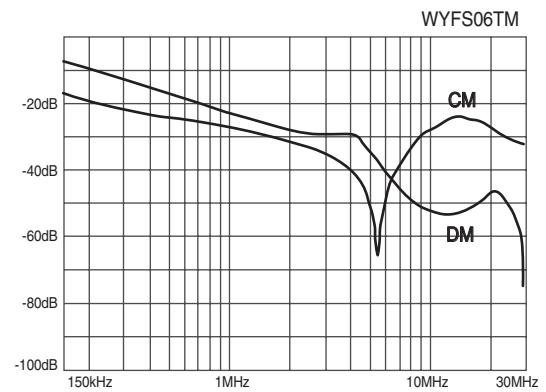
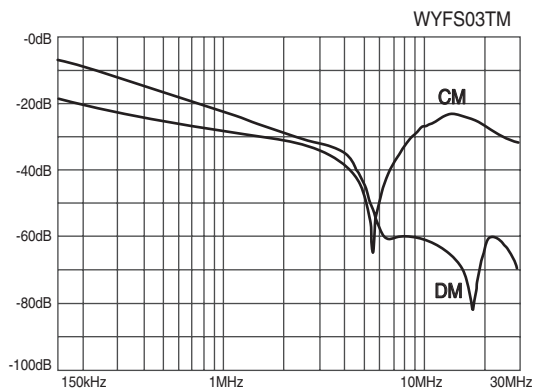
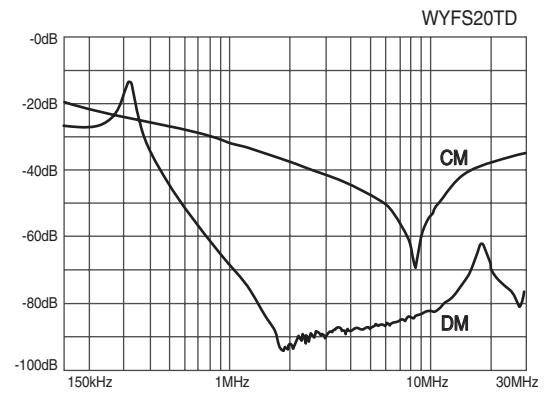
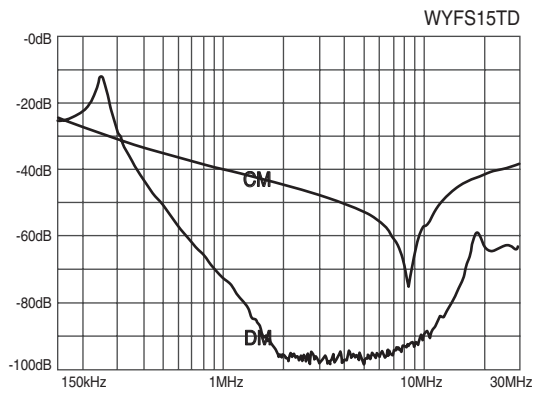
※ CM : Common mode, DM : Differential mode

● Characteristics



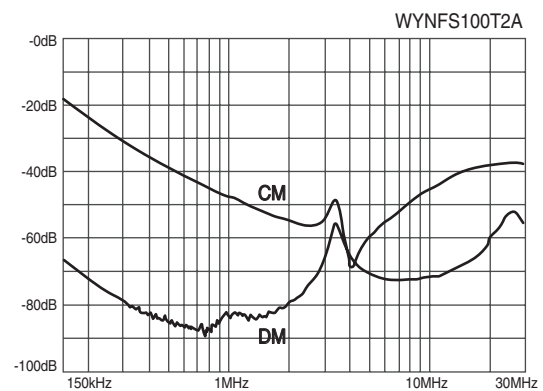
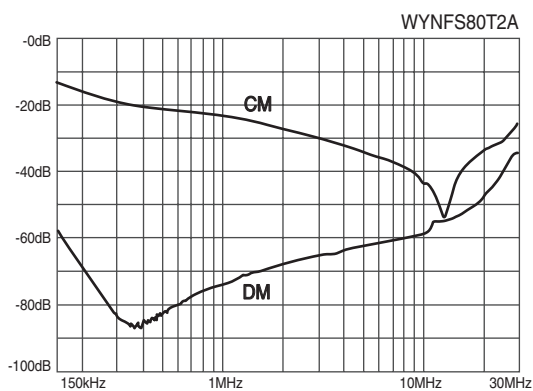
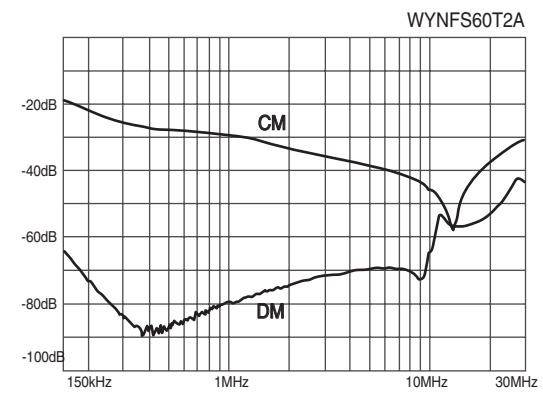
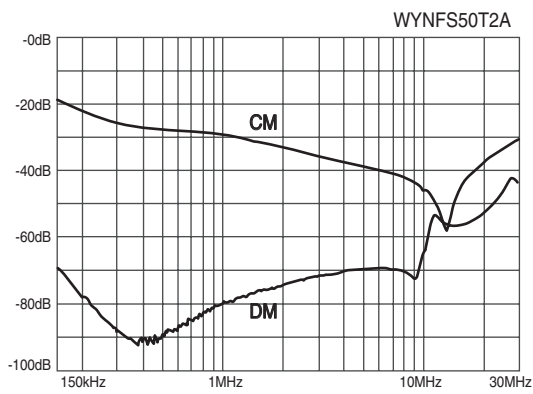
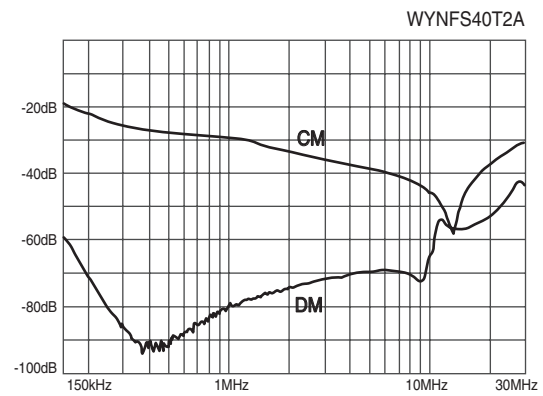
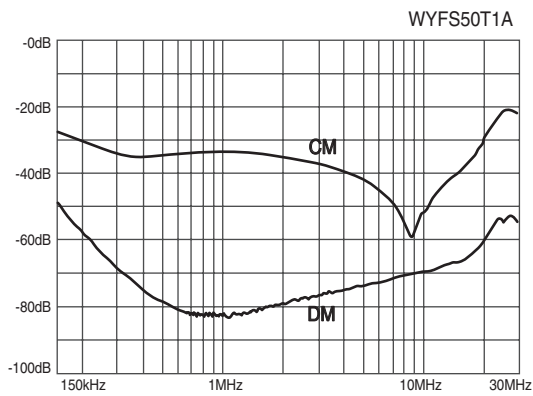
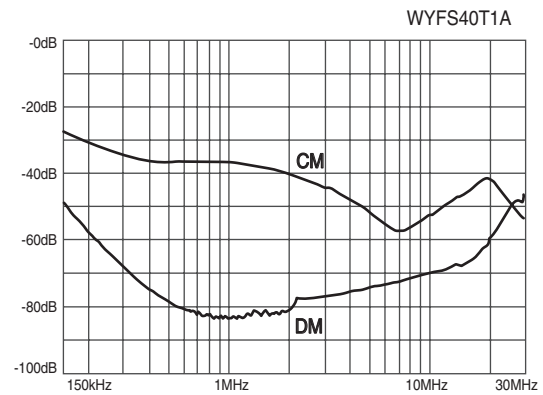
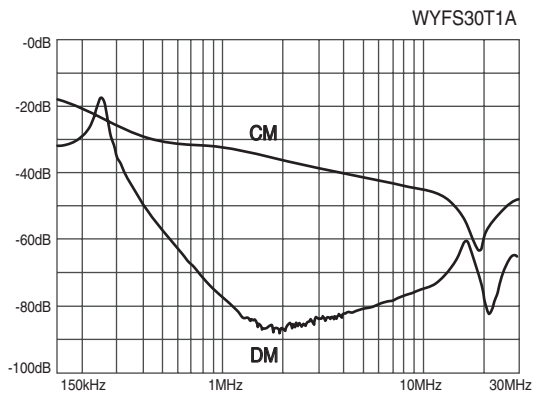
※ CM : Common mode, DM : Differential mode

● Characteristics



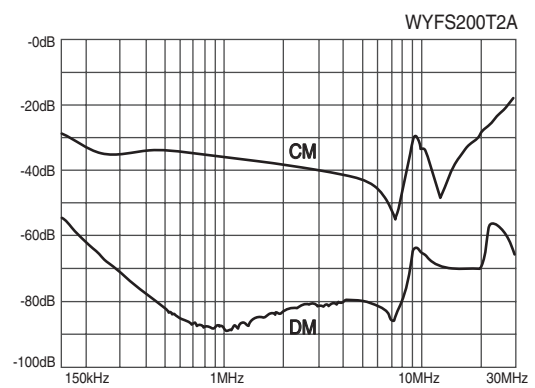
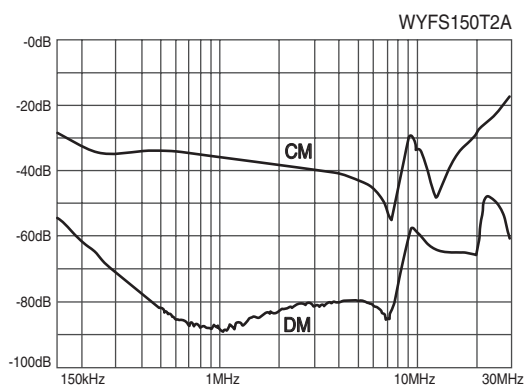
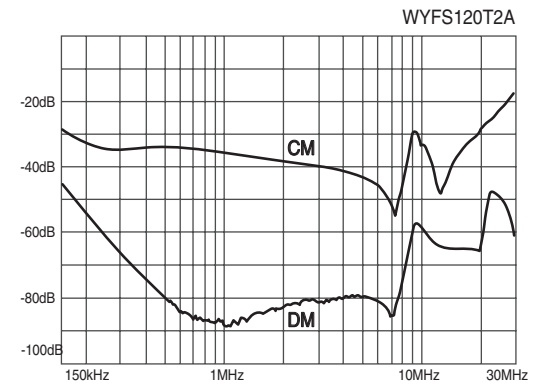
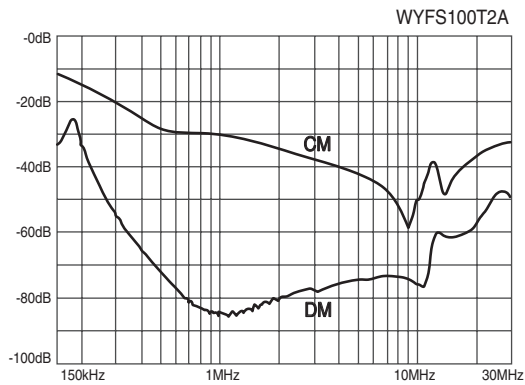
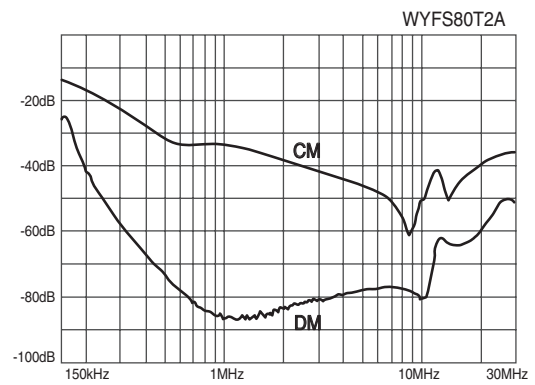
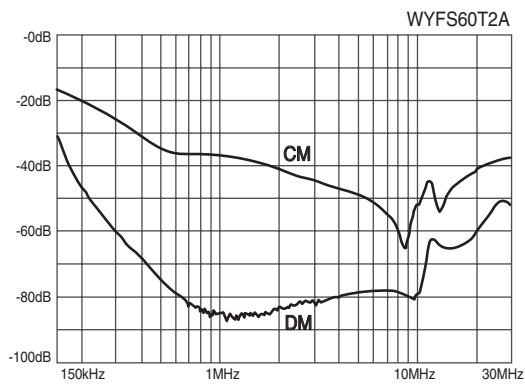
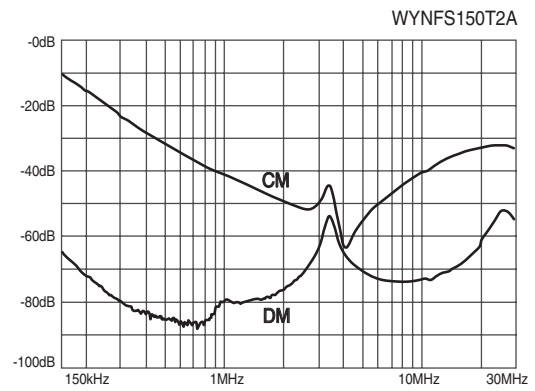
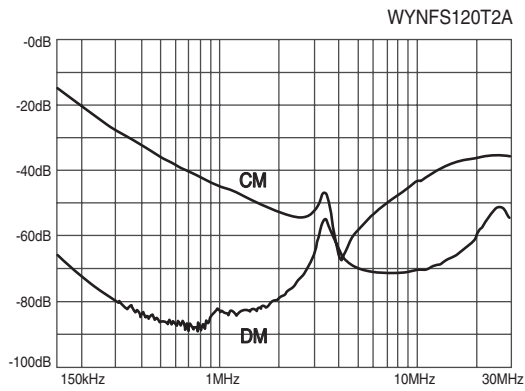
※ CM : Common mode, DM : Differential mode

● Characteristics



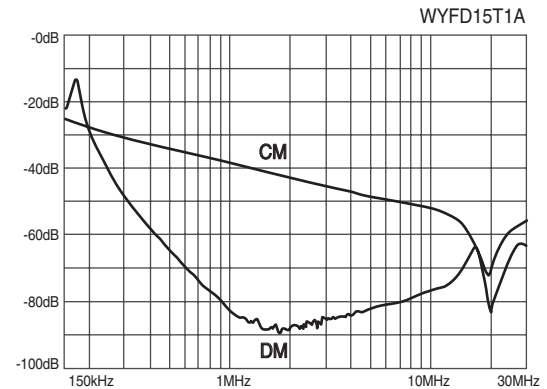
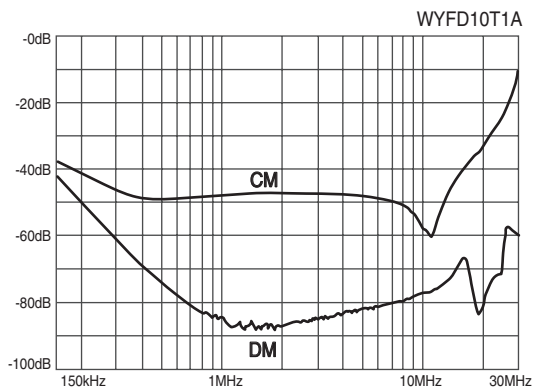
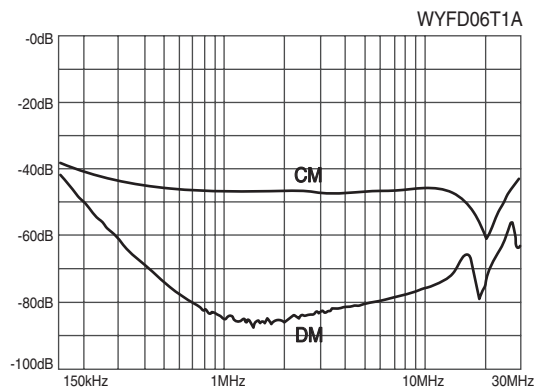
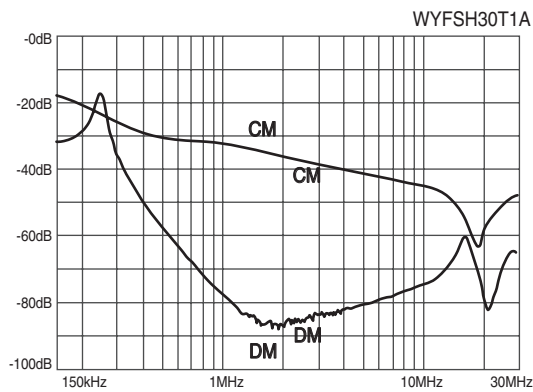
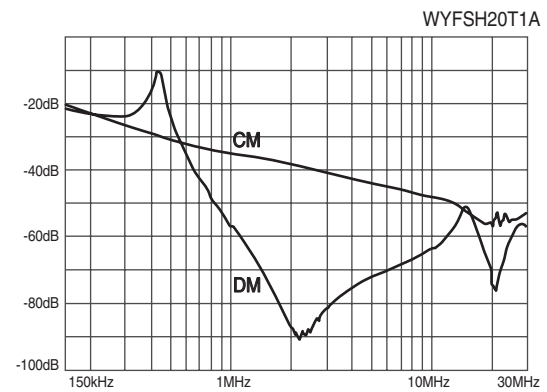
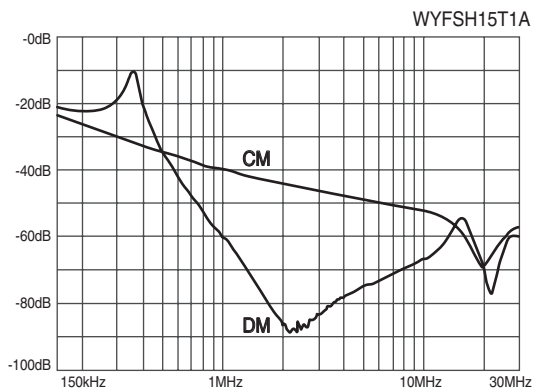
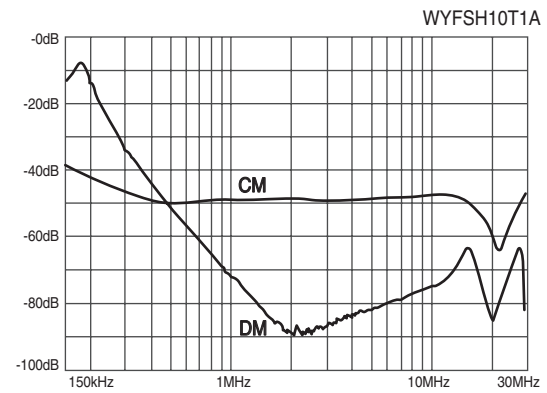
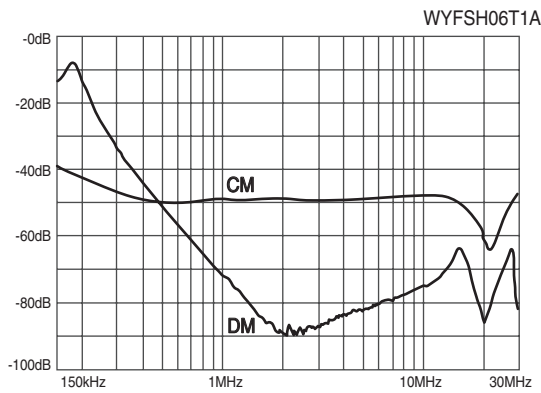
※ CM : Common mode, DM : Differential mode

● Characteristics



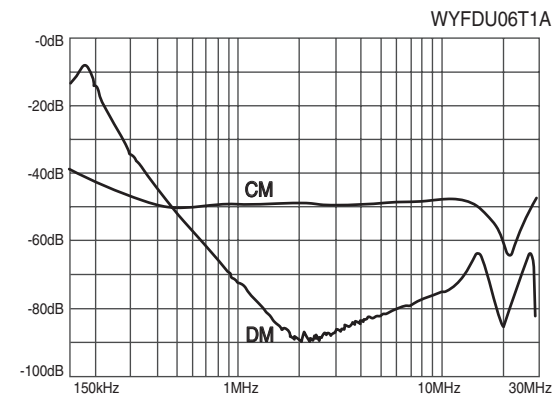
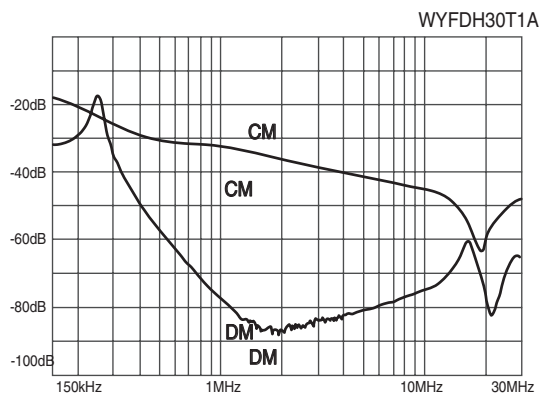
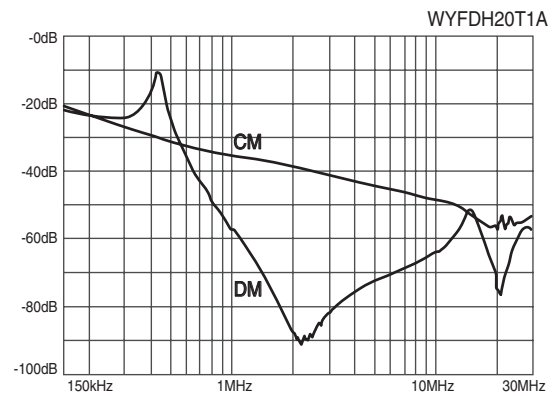
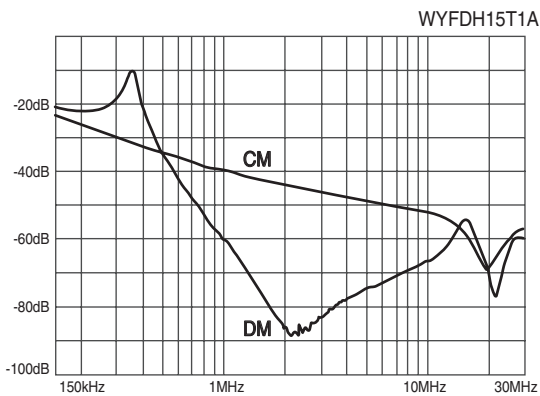
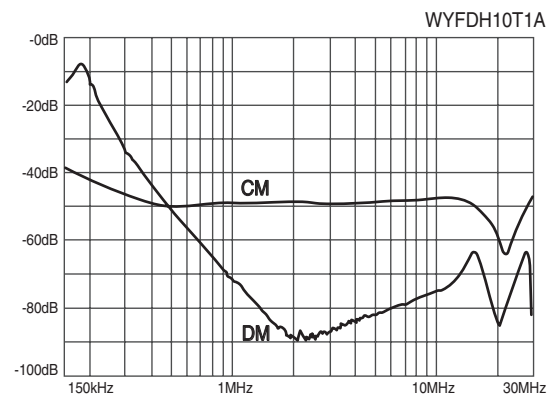
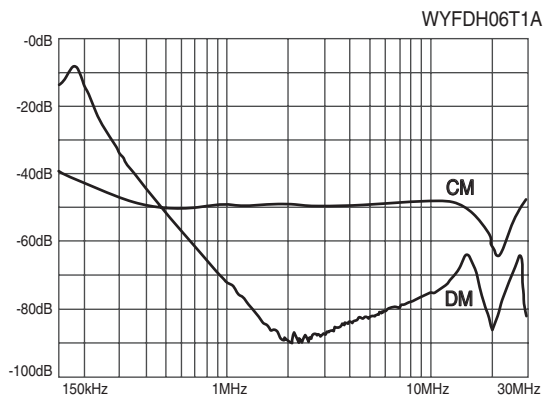
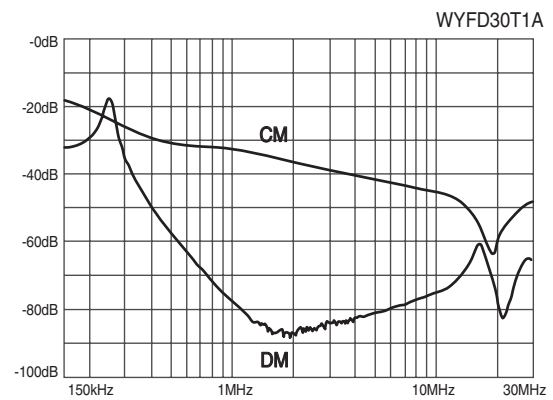
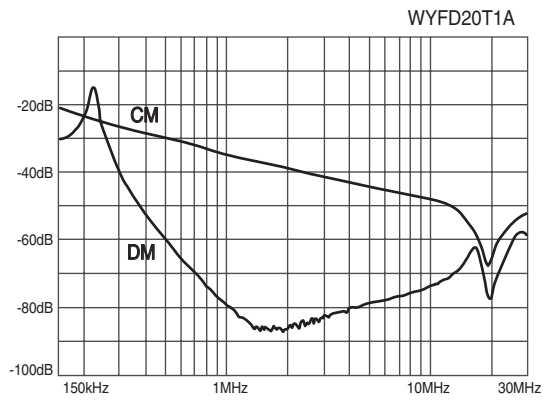
※ CM : Common mode, DM : Differential mode

● Characteristics

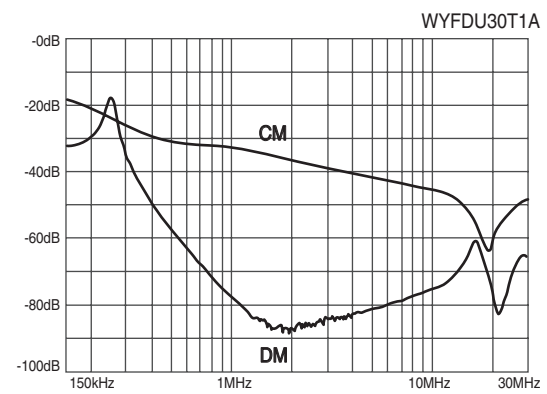
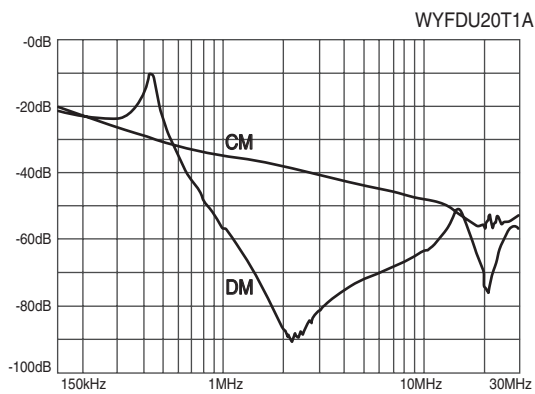
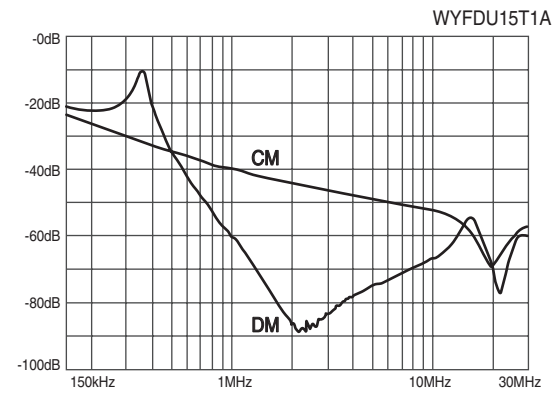
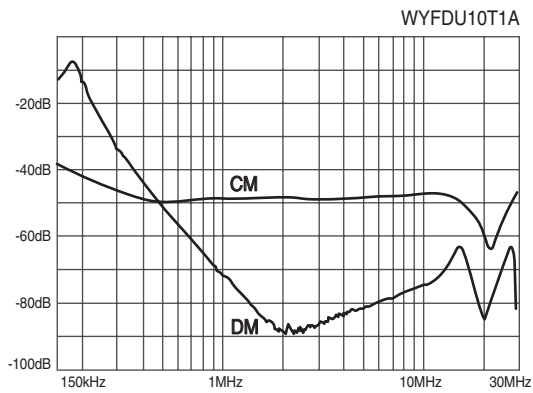


※ CM : Common mode, DM : Differential mode

● Characteristics



● Characteristics



※ CM : Common mode, DM : Differential mode