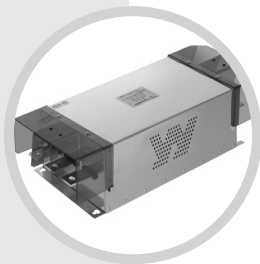


노이즈필터

Noise Filter

3Ø 고감쇄형(Multi-Stage Type)

- 3Ø 250V 5 ~ 1200A
- 3Ø 500V 5 ~ 1200A



UL 인증



● Features

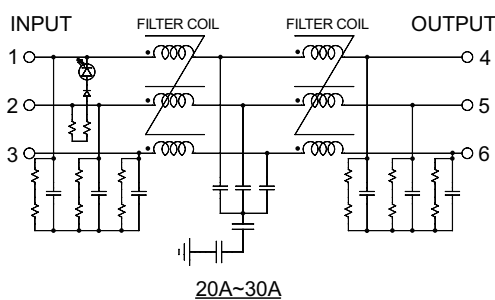
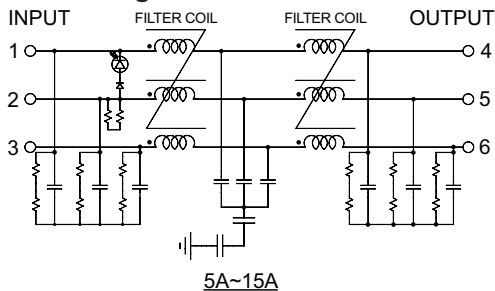
- Wide Band : High Attenuation
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYNFT05T2C)
- UL Cer. No : E521164

● Specifications

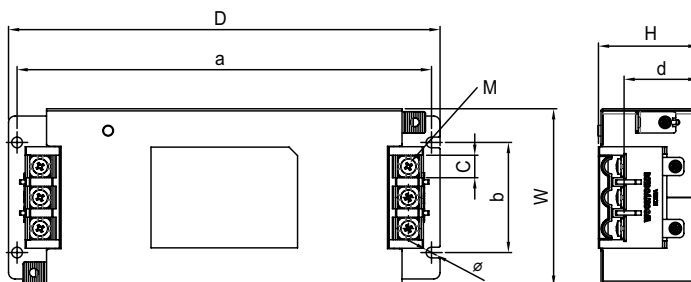
ITEM	MODEL	SYMBOL	WYNFT05T2M	WYNFT10T2M	WYNFT15T2M	WYNFT20T2M	WYNFT30T2M
Rated Voltage	V		250Vac				
Rated Current	A		5A	10A	15A	20A	30A
Frequency	Hz		50 / 60				
Dielectric Withstand	V		1500VAC or 2250VDC for 1 minute(Line-Case)				
Insulation Resistance	M Ω		DC 100M Ω at the 500Vdc				
Leakage Current	mA		≤ 2.5 mA at the 250Vac				
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		

※ Derating Curve of page 519

● Circuit Diagram

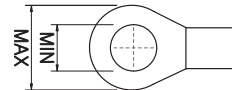


● Dimension



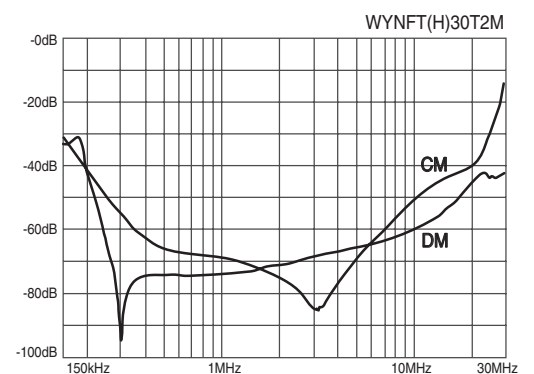
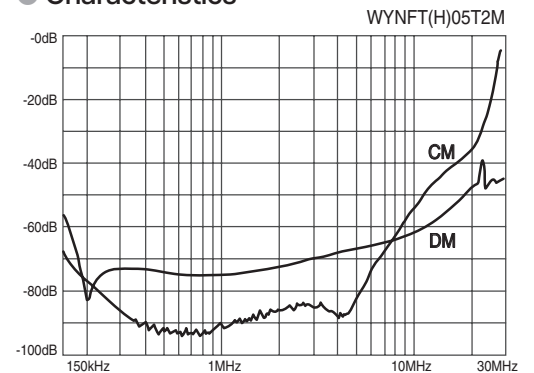
MODEL	W	H	D	a	b	c	d	M	Ø
WYNFT5 ~ 15T2M	83	47	202	194	51.5	10.5	35	4	5
WYNFT20 ~ 30T2M	95	50.3	242	232	60	13	35.5	5	5

● Terminal



Max 10, Min 4 (5~15A)
Max 12, Min 5 (20~30A)

● Characteristics



NOISE FILTER

WYES®
노이즈 필터

N Series 3Ø 250V 고감쇄형 Multi-Stage Type

UL US CE RoHS

UL 인증



Features

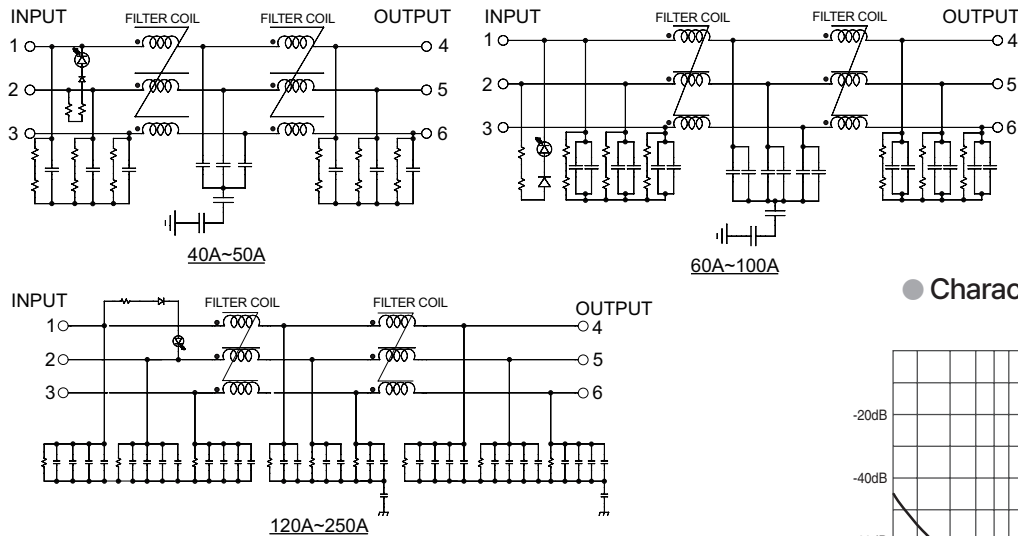
- Wide Band : High Attenuation
- Band Width : 150kHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYNFT40T2C)
- UL Cer. No : E521164

Specifications

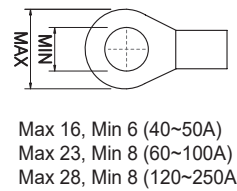
MODEL ITEM	SYMBOL	WYNFT 40T2M	WYNFT 50T2M	WYNFT 60T2M	WYNFT 80T2M	WYNFT 100T2M	WYNFT 120T2M	WYNFT 150T2M	WYFNT 200T2M	WYNFT 250T2M
Rated Voltage	V	250								
Rated Current	A	40A	50A	60A	80A	100A	120A	150A	200A	250A
Frequency	Hz	50 / 60								
Dielectric Withstand	V	1500VAC or 2250VDC for 1 minute(Line-Case)								
Insulation Resistance	MΩ	DC 100MΩ at the 500Vdc								
Leakage Current	mA	≤2.5mA at the 250Vac					≤16mA at the 250Vac			
Operating Temperature	°C	-25°C ~ +100°C [Refer to Derating Curve TYPE-2]								
Operating Humidity	RH	35 ~ 85%RH								
Weight	kg	2.2		3.5			4.5			

※ Derating Curve of page 519

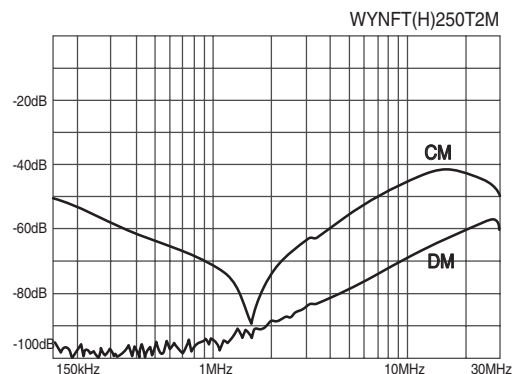
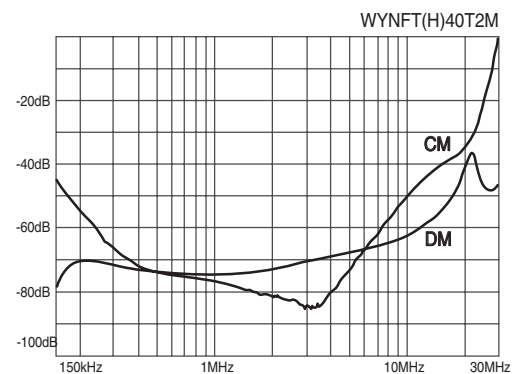
Circuit Diagram



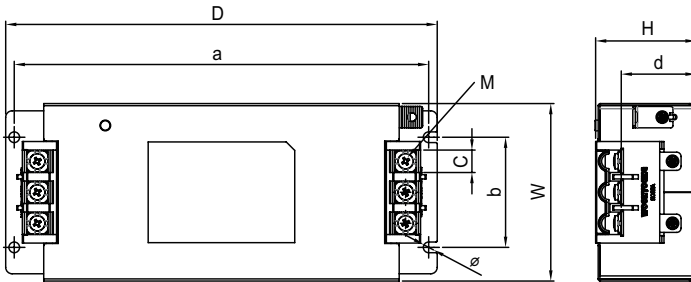
Terminal



Characteristics



Dimension



MODEL	W	H	D	a	b	c	d	M	Ø
WYNFT40 ~ 50T2M	109	61.2	295	284.5	74	17	46	6	5
WYNFT60 ~ 100T2M	137	76.9	380	368	96	24	59.7	8	5
WYNFT120 ~ 250T2M	171.6	151.6	445.4	416	140	28.5	120.1	8	6.5

T R A N S = N C T
트랜스포머
리액터
무전압블레이
전력조정기
스위칭파워
노이즈필터
하모닉필터
서지보호기
보호계전기
누전경보기
영상변류기
판넬메타
계기용변성기
선풍팬



● Features

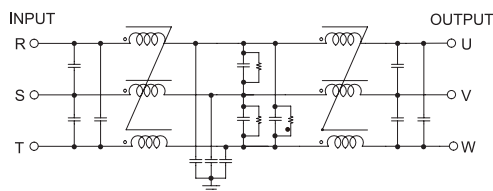
- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYFT05T2C)

● Specifications

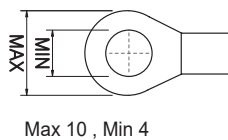
ITEM \ MODEL	SYMBOL	WYFT05T2M	WYFT10T2M	WYFT15T2M	WYFT20T2M	WYFT30T2M
Rated Voltage	V	250				
Rated Current	A	5	10	15	20	30
Frequency	Hz	50 / 60				
Dielectric Withstand	V	1500VAC or 2250VDC for 1 minute(Line-Case)				
Insulation Resistance	MΩ	500				
Leakage Current	mA	27				
Operating Temperature	°C	-25°C ~ +100°C [Refer to Derating Curve TYPE-2]				
Operating Humidity	RH	35 ~ 85%RH				
Weight	kg	1.2		1.7		

※ Derating Curve of page 519

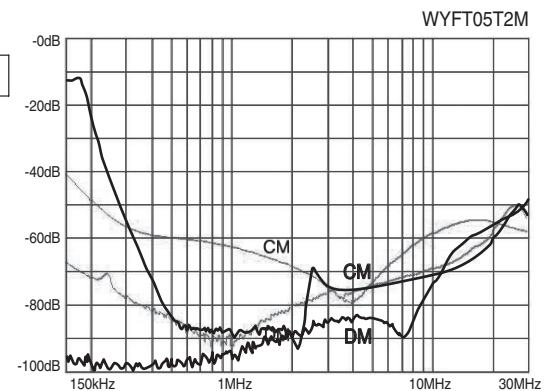
● Circuit Diagram



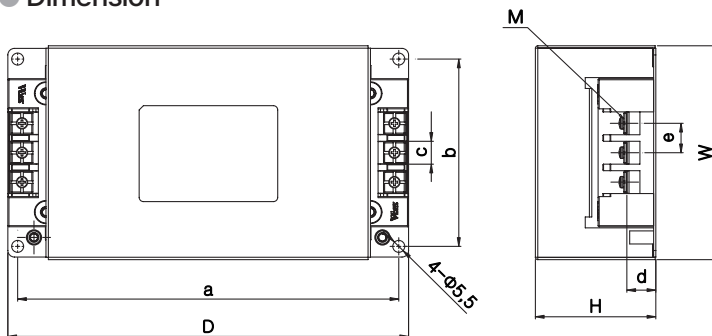
● Terminal



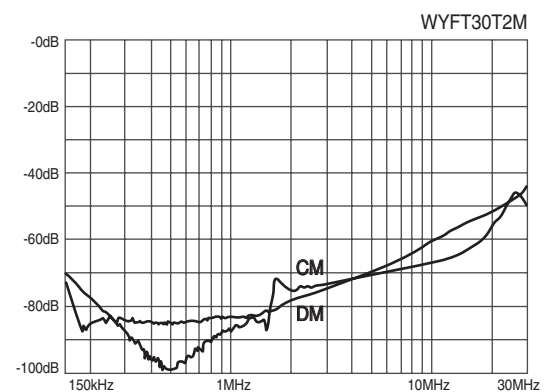
● Characteristics

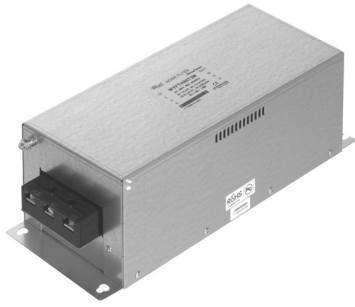


● Dimension



MODEL	W	H	D	a	b	c	d	e
WYFT050 ~ 15T2M	98	55	184	175	86	10.5	13	13.5
WYFT20 ~ 30T2M	116	75	234	219	98	10.5	14	13.5





● Features

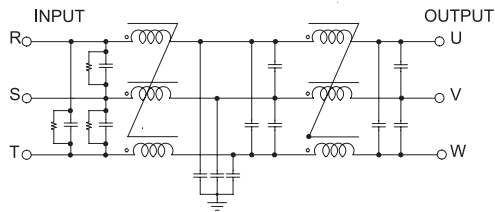
- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYFT40T2C)

● Specifications

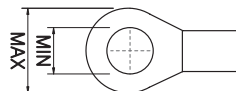
ITEM	MODEL	SYMBOL	WYF T40T2M	WYF T50T2M	WYF T60T2M	WYF T80T2M	WYF T100T2M	WYF T120T2M	WYF T150T2M	WYF T200T2M	WYF T250T2M
Rated Voltage	V		250								
Rated Current	A		40	50	60	80	100	120	150	200	250
Frequency	Hz		50 / 60								
Dielectric Withstand	V		1500VAC or 2250VDC for 1 minute(Line-Case)								
Insulation Resistance	MΩ		500								
Leakage Current	mA		27								
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]								
Operating Humidity	RH		35 ~ 85%RH								
Weight	kg		3.5		7.0			10.5		12.0	

※ Derating Curve of page 519

● Circuit Diagram

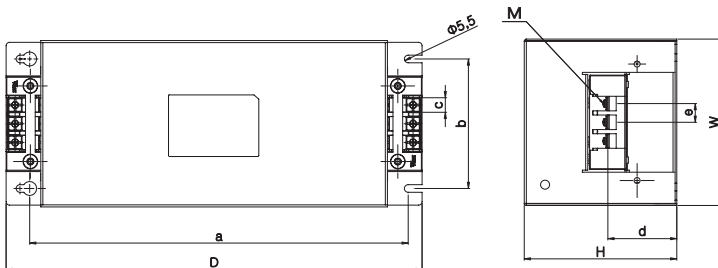


● Terminal



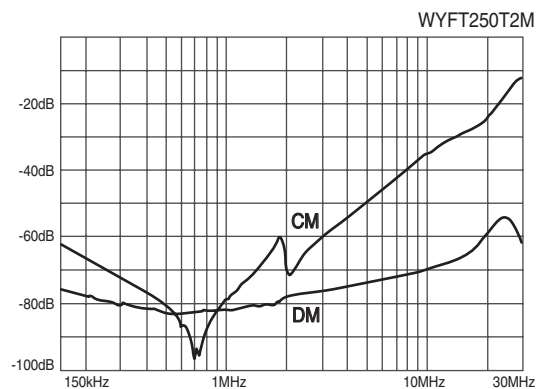
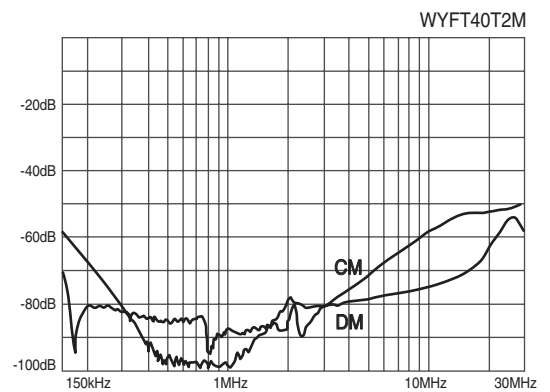
Max 10, Min 4(40~50A)
Max 14, Min 6(60~100A)
Max 22, Min 8(120~150A)
Max 24, Min 8(200~250A)

● Dimension



MODEL	W	H	D	a	b	c	d	e	M
WYFT40 ~ 50T2M	124	110	306	273	93	10.5	50	13.5	M4
WYFT60 ~ 100T2M	140	130	410	373	113	15	60	27.5	M6
WYFT120 ~ 150T2M	170	163	458	417	143	23	71	35	M8
WYFT200 ~ 250T2M	170	163	467	417	143	25	76	38.5	M8

● Characteristics



UL 인증



● Features

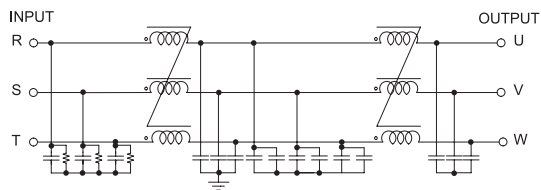
- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type "C"
(WYFT300T2C)
- UL Cer. No : E521164

● Specifications

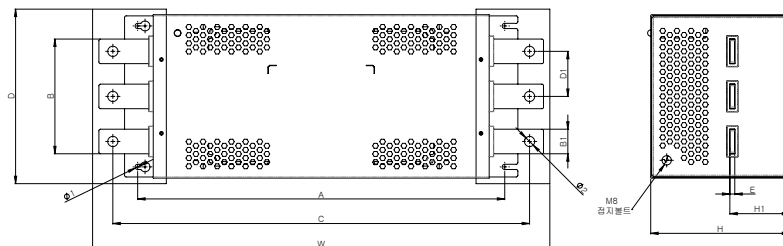
ITEM	MODEL	SYMBOL	WYFT300T2M	WYFT400T2M
Rated Voltage	V		250	
Rated Current	A		300	400
Frequency	Hz		50 / 60	
Dielectric Withstand	V		1500VAC or 2250VDC for 1 minute(Line-Case)	
Insulation Resistance	MΩ		500	
Leakage Current	mA		27	
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]	
Operating Humidity	RH		35 ~ 85%RH	
Weight	kg		12.5	15.5

※ Derating Curve of page 519

● Circuit Diagram

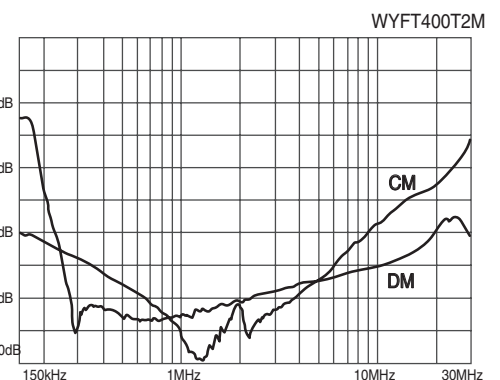
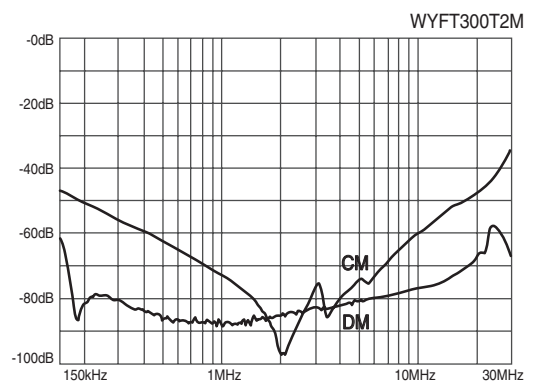


● Dimension



MODEL	W	H	D	A	B	C	B1	D1	H1	E	Ø1	Ø2
300A	528	173	206	448	172	466	30	55	67	6	6.4	12.5
400A	570	173	206	448	172	508	30	55	67	6	6.4	12.5

● Characteristics



UL 인증



● Features

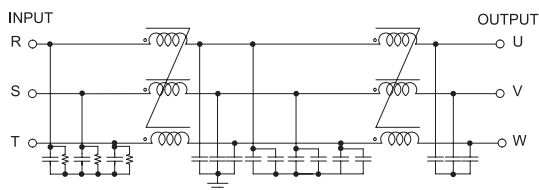
- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYFT500T2C)
- UL Cer. No : E521164

● Specifications

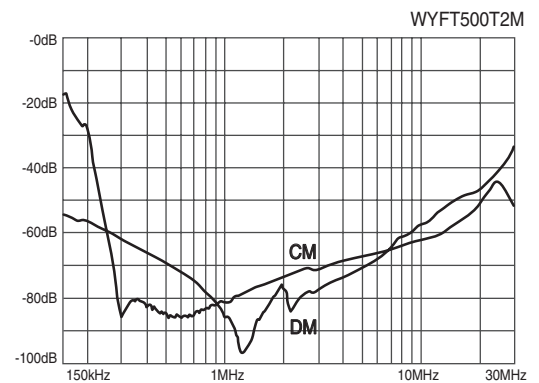
ITEM	MODEL	SYMBOL	WYFT500T2M
Rated Voltage	V		250
Rated Current	A		500
Frequency	Hz		50 / 60
Dielectric Withstand	V		1500VAC or 2250VDC for 1 minute(Line-Case)
Insulation Resistance	MΩ		300
Leakage Current	mA		27
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]
Operating Humidity	RH		35 ~ 85%RH
Weight	kg		16

※ Derating Curve of page 519

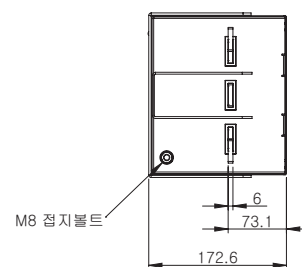
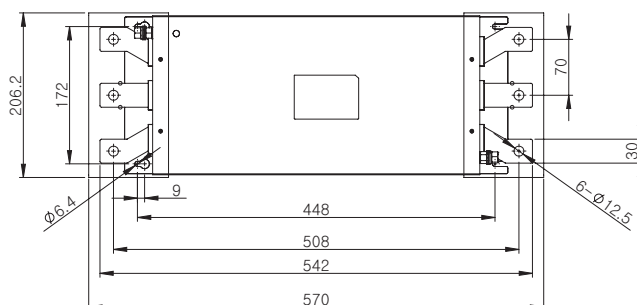
● Circuit Diagram



● Characteristics



● Dimension



UL 인증



● Features

- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYFT600T2C)
- UL Cer. No : E521164

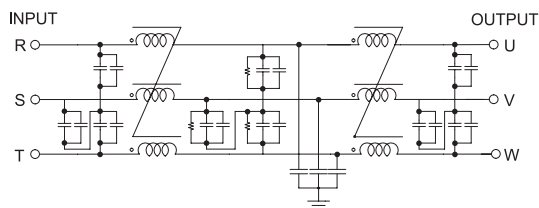
● Specifications

* cUL Certification

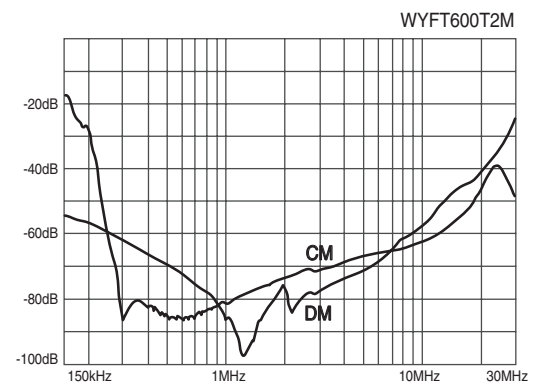
ITEM	MODEL	SYMBOL	*WYFT600T2M	*WYFT800T2M	*WYFT1000T2M	WYFT1200T2M
Rated Voltage	V		250			
Rated Current	A		600	800	1000	1200
Frequency	Hz		50 / 60			
Dielectric Withstand	V		1500VAC or 2250VDC for 1 minute(Line-Case)			
Insulation Resistance	MΩ		500			
Leakage Current	mA		27			
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]			
Operating Humidity	RH		35 ~ 85%RH			
Weight	kg		23			

* Derating Curve of page 519

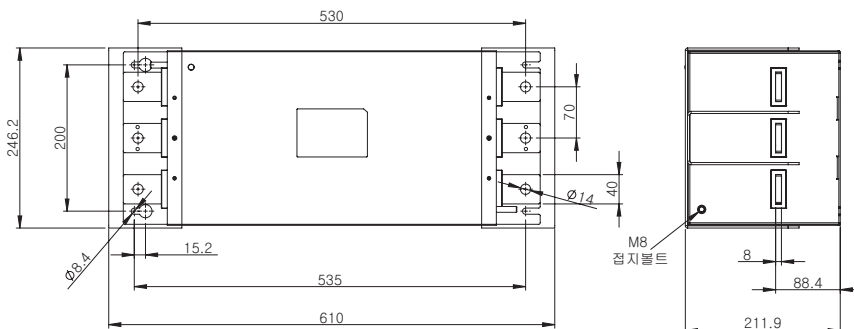
● Circuit Diagram



● Characteristics



● Dimension



NOISE FILTER

WYES®
노이즈 필터

N Series 3Ø 500V 고감쇄형 Multi-Stage Type

UL US K C E RoHS

UL 인증



● Features

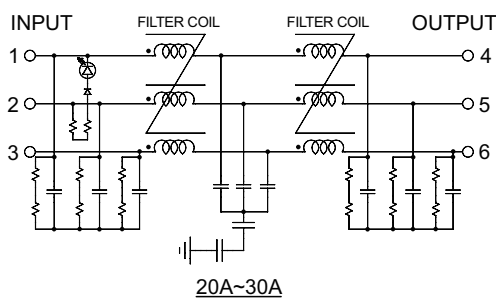
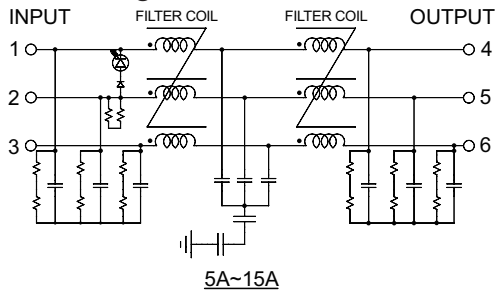
- Wide Band : High Attenuation
- Band Width : 150KHz~30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYNFTH05T2C)
- UL Cer. No : E521164

● Specifications

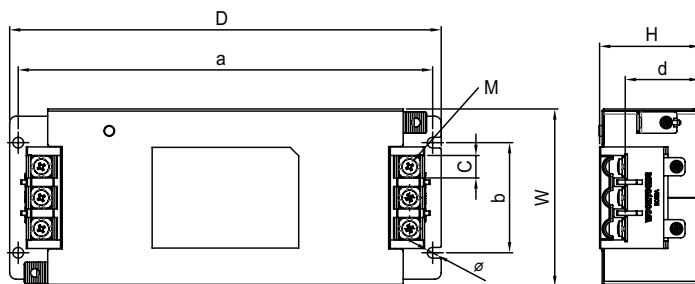
ITEM	MODEL	SYMBOL	WYNFTH05T2M	WYNFTH10T2M	WYNFTH15T2M	WYNFTH20T2M	WYNFTH30T2M
Rated Voltage	V		500Vac				
Rated Current	A		5A	10A	15A	20A	30A
Frequency	Hz		50 / 60				
Dielectric Withstand	V		2500VAC or 2800VDC for 1 minute(Line-Case)				
Insulation Resistance	MΩ		DC 100MΩ at the 500Vdc				
Leakage Current	mA		≤5mA at the 500Vac				
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		

※ Derating Curve of page 519

● Circuit Diagram

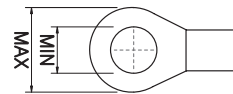


● Dimension



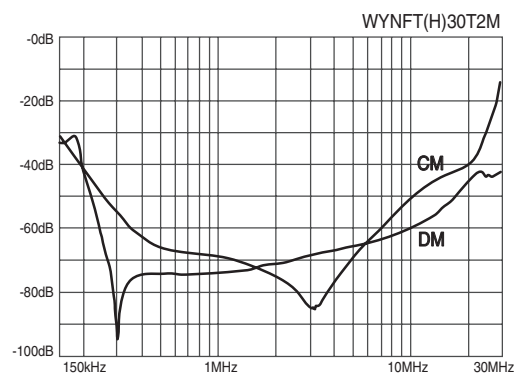
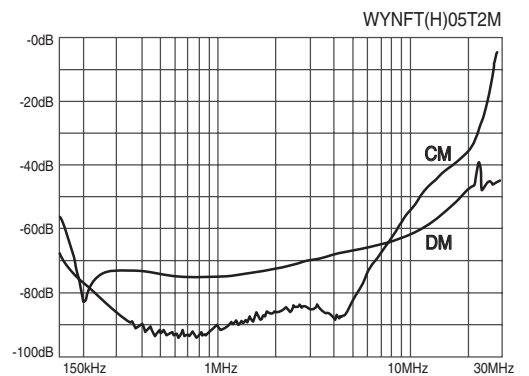
MODEL	W	H	D	a	b	c	d	M	Ø
WYNFTH5 ~ 15T2M	83	47	202	194	51.5	10.5	35	4	5
WYNFTH20 ~ 30T2M	95	50.3	242	232	60	13	35.5	5	5

● Terminal



Max 10, Min 4 (5~15A)
Max 12, Min 5 (20~30A)

● Characteristics



UL 인증



● Features

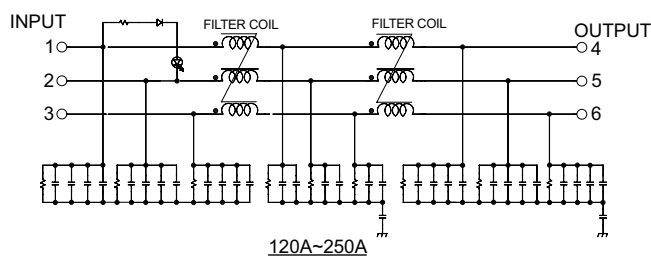
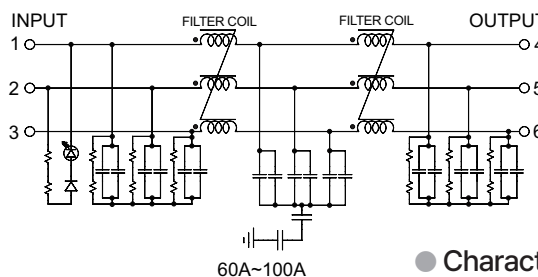
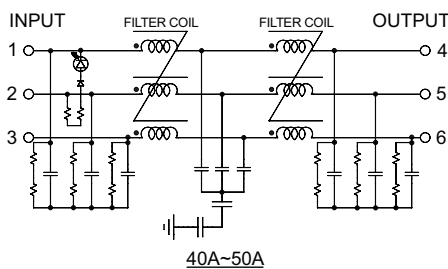
- Wide Band : High Attenuation
- Band Width : 150kHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYNFTH40T2C)
- UL Cer. No : E521164

● Specifications

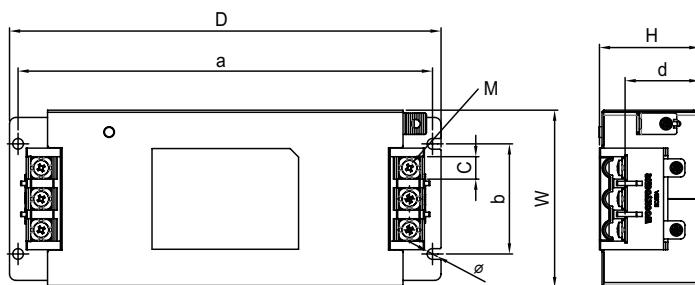
MODEL ITEM	SYMBOL	WYNF TH40T2M	WYNF TH50T2M	WYNF TH60T2M	WYNF TH80T2M	WYNF TH100T2M	WYNF TH120T2M	WYNF TH150T2M	WYNF TH200T2M	WYNF TH250T2M
Rated Voltage	V	500Vac								
Rated Current	A	40A	50A	60A	80A	100A	120A	150A	200A	250A
Frequency	Hz	50 / 60								
Dielectric Withstand	V	2500VAC or 2800VDC for 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	2.2		3.5			4.5			

※ Derating Curve of page 519

● Circuit Diagram

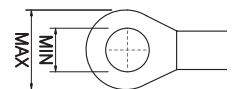


● Dimension



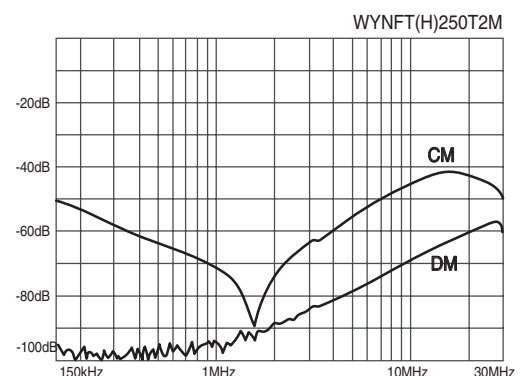
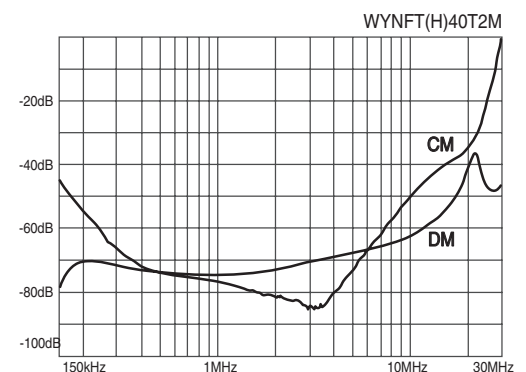
MODEL	W	H	D	a	b	c	d	M	Ø
WYNFTH40 ~ 50T2M	109	61.2	295	284.5	74	17	46	6	5
WYNFTH60 ~ 100T2M	137	76.9	380	368	96	24	59.7	8	5
WYNFTH120 ~ 250T2M	171.6	151.6	445.4	416	140	28.5	120.1	8	6.5

● Terminal



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

● Characteristics





● Features

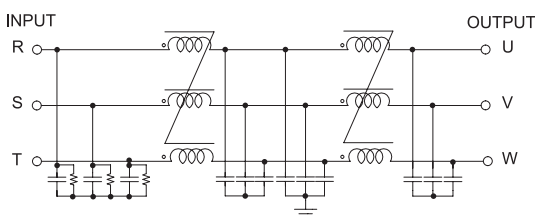
- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYFTH05T2C)

● Specifications

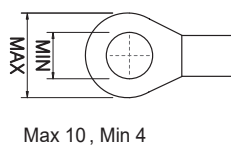
ITEM	MODEL	SYMBOL	WYFTH05T2M	WYFTH10T2M	WYFTH15T2M	WYFTH20T2M	WYFTH30T2M
Rated Voltage	V		500				
Rated Current	A		5	10	15	20	30
Frequency	Hz		50 / 60				
Dielectric Withstand	V		2500VAC or 2800VDC for 1 minute(Line-Case)				
Insulation Resistance	MΩ		500				
Leakage Current	mA		54				
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]				
Operating Humidity	RH		35 ~ 85%RH				
Weight	kg		0.8			1.7	

※ Derating Curve of page 519

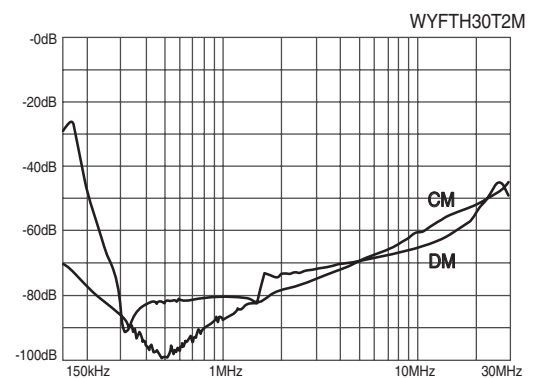
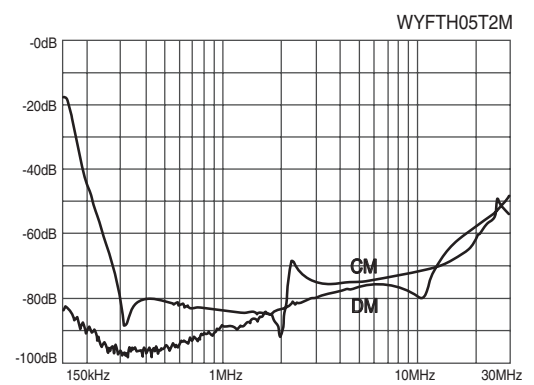
● Circuit Diagram



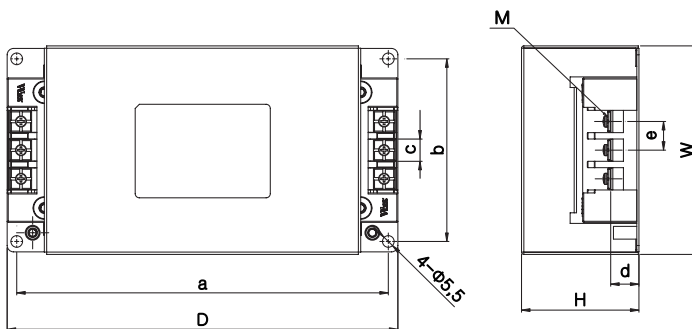
● Terminal



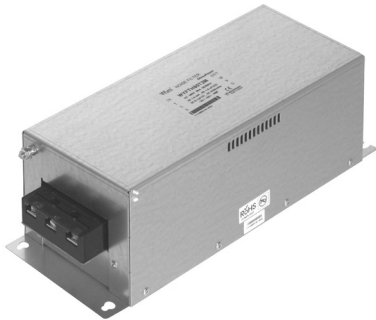
● Characteristics



● Dimension



MODEL	W	H	D	a	b	c	d	e
WYFT05 ~ 15T2M	98	55	184	175	86	10.5	13	13.5
WYFT20 ~ 30T2M	116	75	234	219	98	10.5	14	13.5



● Features

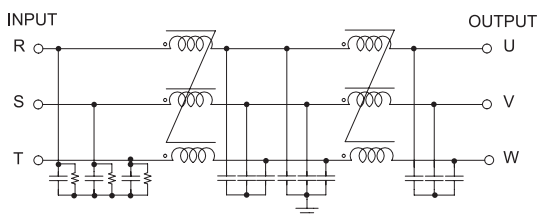
- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MH
- RoHS Compliantz
- Inverter Output Type : Model Type"C"
(WYFTH40T2C)

● Specifications

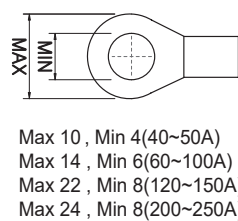
ITEM	MODEL	SYMBOL	WYF TH40T2M	WYF TH50T2M	WYF TH60T2M	WYF TH80T2M	WYF TH100T2M	WYF TH120T2M	WYF TH150T2M	WYF TH200T2M	WYF TH250T2M
Rated Voltage		V	500								
Rated Current		A	40	50	60	80	100	120	150	200	250
Frequency		Hz	50 / 60								
Dielectric Withstand		V	2500VAC or 2800VDC for 1 minute(Line-Case)								
Insulation Resistance		MΩ	500								
Leakage Current		mA	54								
Operating Temperature		°C	-25°C ~ +100°C [Refer to Derating Curve TYPE-2]								
Operating Humidity		RH	35 ~ 85%RH								
Weight		kg	3.5		7.0			10.5		12.0	

※ Derating Curve of page 519

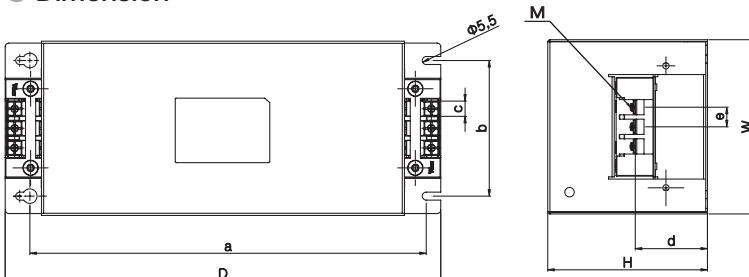
● Circuit Diagram



● Terminal

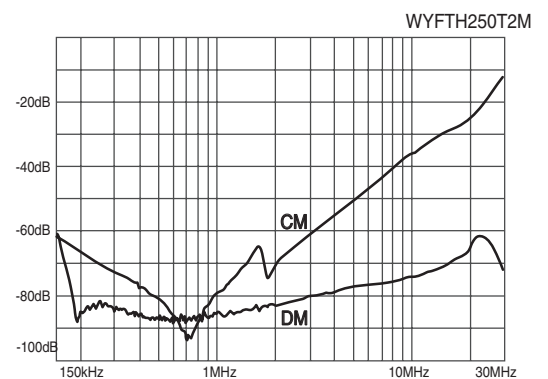
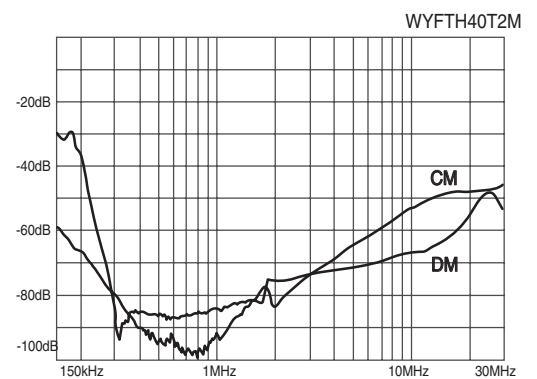


● Dimension



MODEL	W	H	D	a	b	c	d	e	M
WYFT40 ~ 50T2M	124	110	300	273	93	10.5	50	13.5	M4
WYFT60 ~ 100T2M	140	130	400	373	113	15	60	27.5	M6
WYFT120 ~ 150T2M	170	163	444	417	143	23	71	35	M8
WYFT200 ~ 250T2M	170	163	444	417	143	25	76	38.5	M8

● Characteristics



UL 인증



● Features

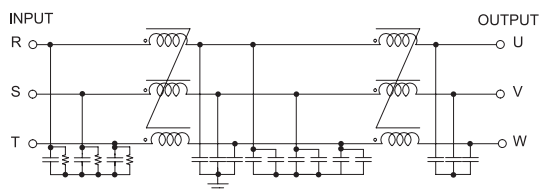
- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYFTH300T2C)
- UL Cer. No : E521164

● Specifications

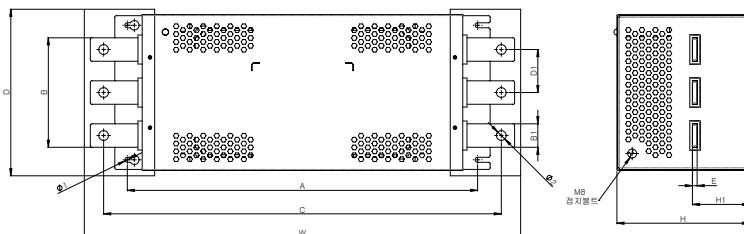
ITEM	MODEL	SYMBOL	WYFTH300T2M	WYFTH400T2M
Rated Voltage	V		500	
Rated Current	A		300	400
Frequency	Hz		50 / 60	
Dielectric Withstand	V		2500VAC or 2800VDC for 1 minute(Line-Case)	
Insulation Resistance	MΩ		500	
Leakage Current	mA		54	
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]	
Operating Humidity	RH		35 ~ 85%RH	
Weight	kg		12.5	15.5

※ Derating Curve of page 519

● Circuit Diagram

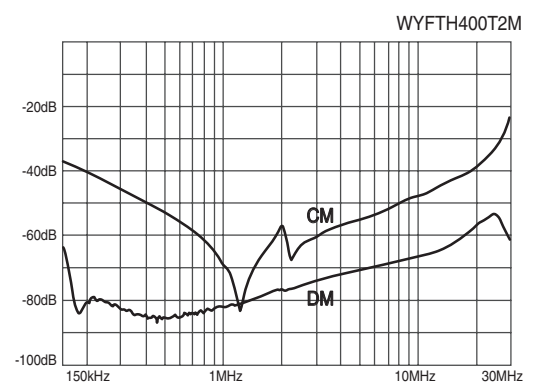
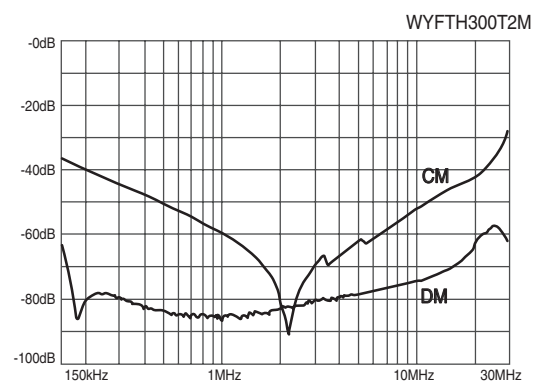


● Dimension



MODEL	W	H	D	A	B	C	B1	D1	H1	E	Ø1	Ø2
300A	528	173	206	448	172	466	30	55	67	6	6.4	12.5
400A	570	173	206	448	172	508	30	55	67	6	6.4	12.5

● Characteristics



UL 인증



● Features

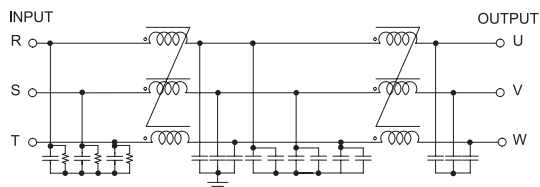
- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type"C"
(WYFTH500T2C)
- UL Cer. No : E521164

● Specifications

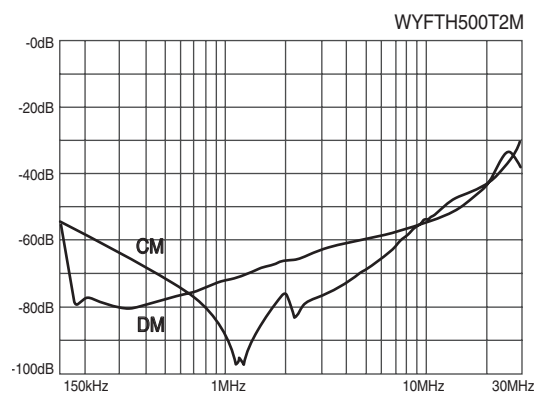
ITEM	MODEL	SYMBOL	WYFTH500T2M
Rated Voltage	V		500
Rated Current	A		500
Frequency	Hz		50 / 60
Dielectric Withstand	V		2500VAC or 2800VDC for 1 minute(Line-Case)
Insulation Resistance	MΩ		500
Leakage Current	mA		54
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]
Operating Humidity	RH		35 ~ 85%RH
Weight	kg		16

※ Derating Curve of page 519

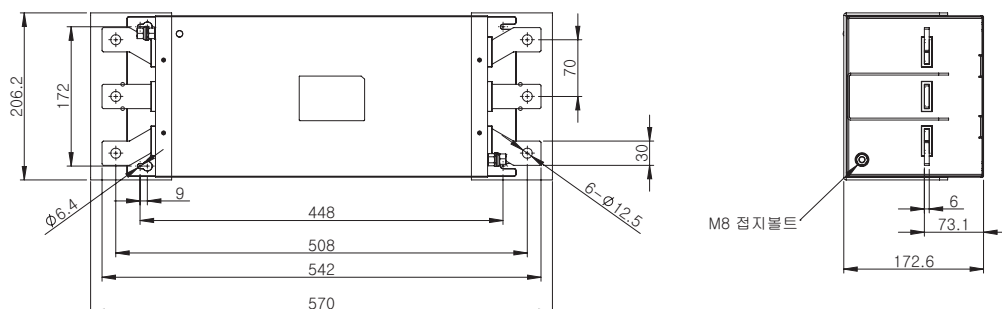
● Circuit Diagram



● Characteristics



● Dimension



NOISE FILTER

WYES®
노이즈 필터

3Ø 500V 고감쇄형 Multi-Stage Type



RoHS

UL 인증



● Features

- High Attenuation
- High Voltage Pulse Noise
- 2 Stage Filter
- Band Width : 150KHz ~ 30MHz
- RoHS Compliant
- Inverter Output Type : Model Type "C"
(WYFTH600T2C)
- UL Cer. No : E521164

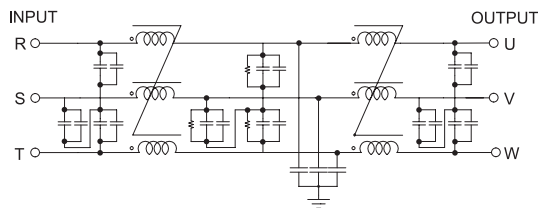
● Specifications

* cUL Certification

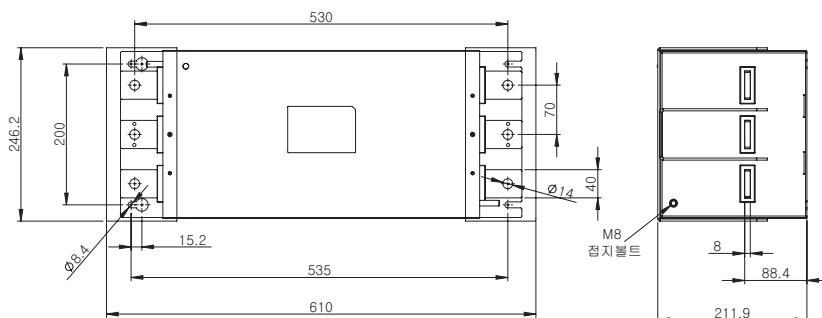
ITEM	MODEL	SYMBOL	WYFTH600T2M	WYFTH800T2M	WYFTH1000T2M	WYFTH1200T2M
Rated Voltage	V		500			
Rated Current	A		600	800	1000	1200
Frequency	Hz		50 / 60			
Dielectric Withstand	V		2500VAC or 2800VDC for 1 minute(Line-Case)			
Insulation Resistance	MΩ		500			
Leakage Current	mA		54			
Operating Temperature	°C		-25°C ~ +100°C [Refer to Derating Curve TYPE-2]			
Operating Humidity	RH		35 ~ 85%RH			
Weight	kg		23			

* Derating Curve of page 519

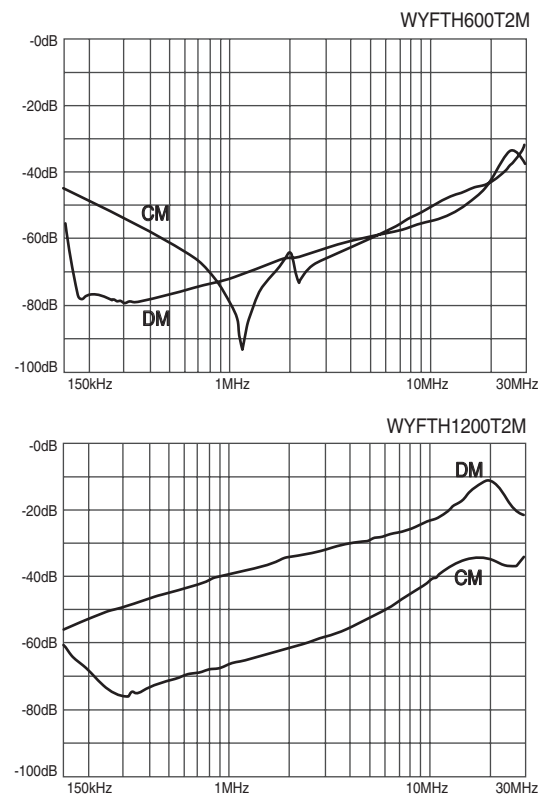
● Circuit Diagram



● Dimension

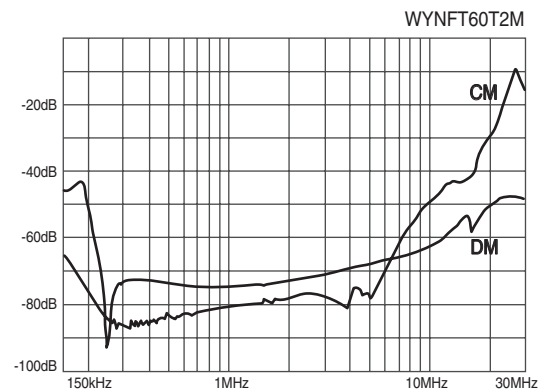
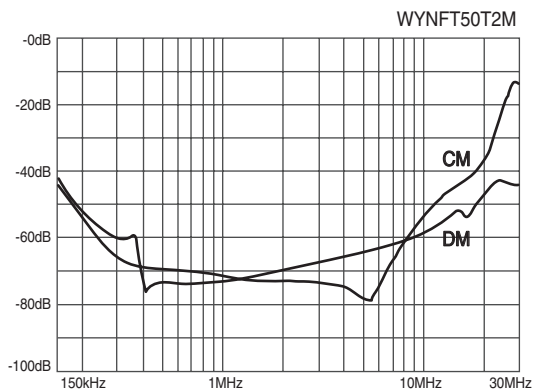
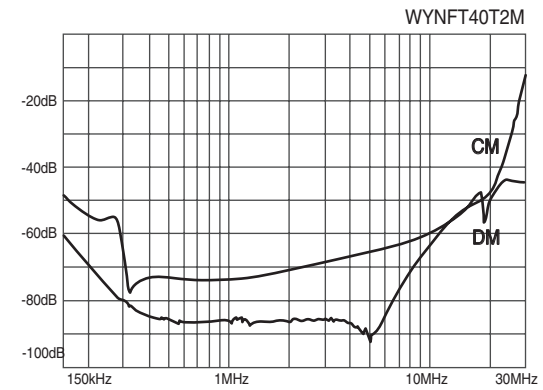
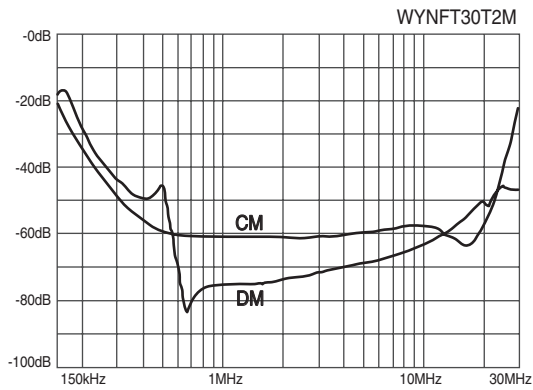
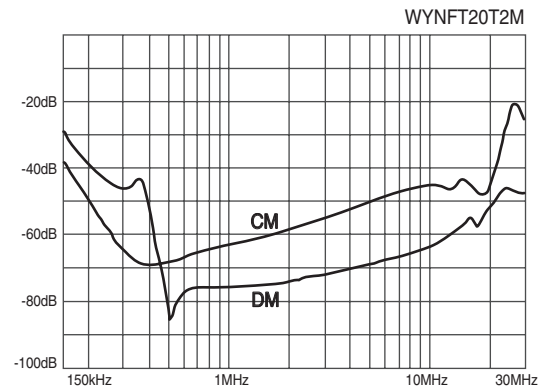
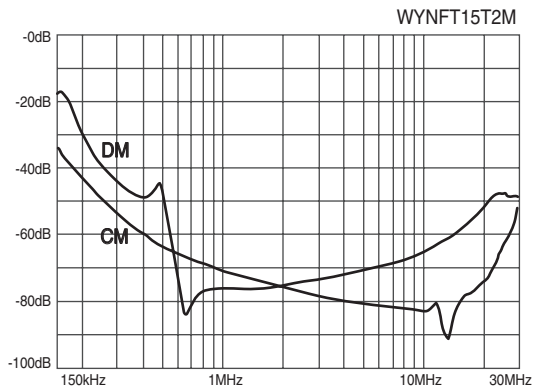
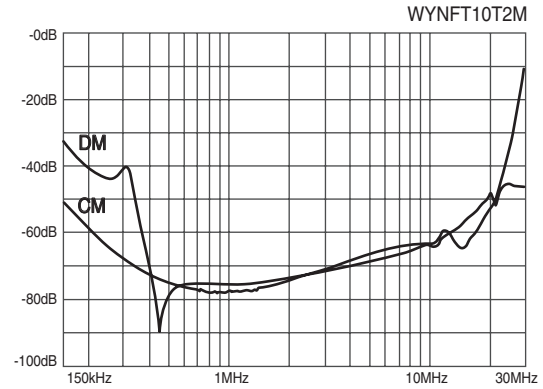
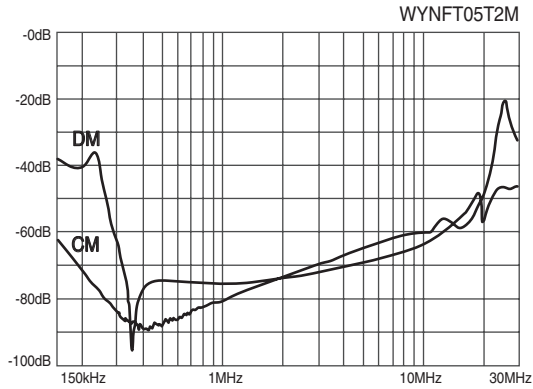


● Characteristics



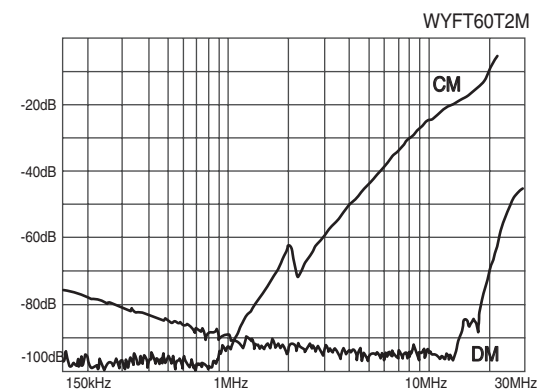
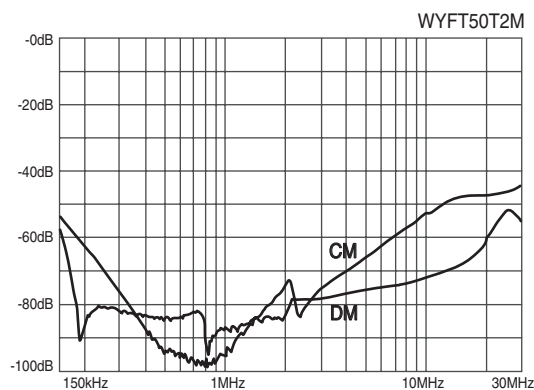
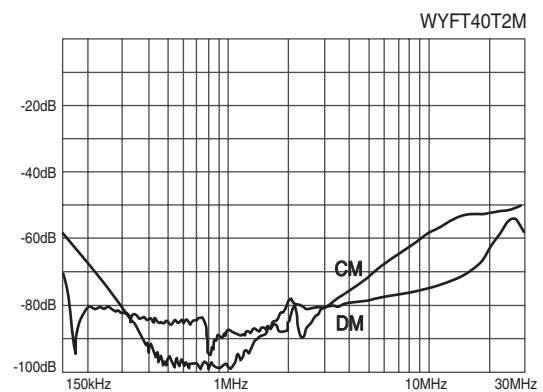
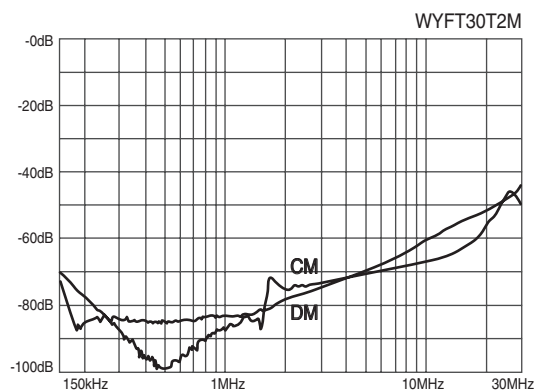
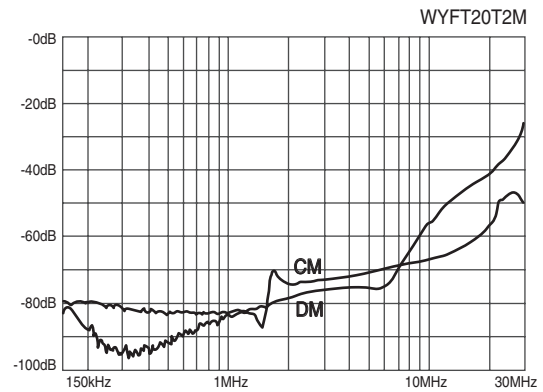
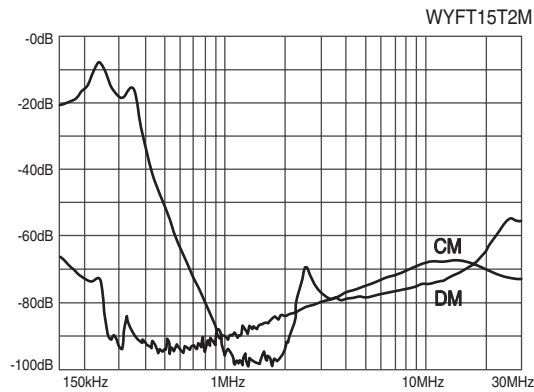
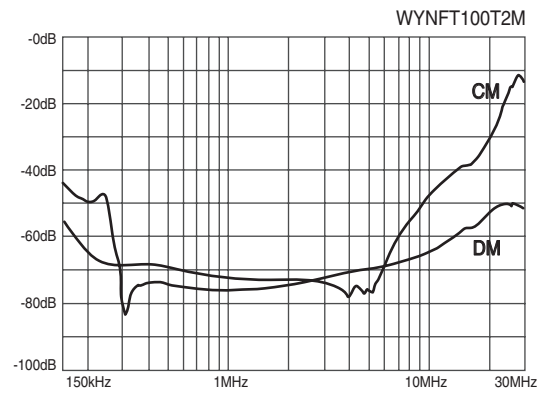
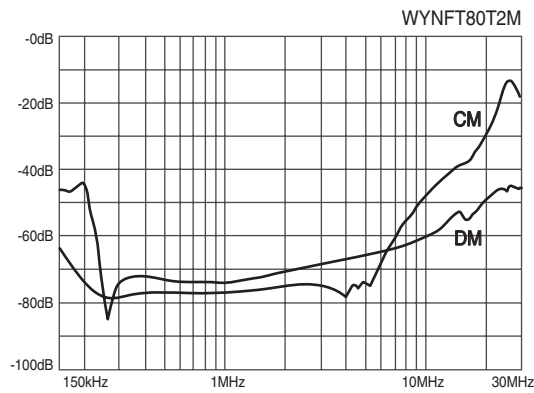
트랜스포머
REACTOR
리액터
무정전압블레이
SSR
전력조정기
TPR
스위칭파워
SMP
노이즈필터
H/F
하모닉필터
서지보호기
SPD
보호계전기
RELAY
누전경보기
ELD=GFR
영상변류기
ZCT
판넬메타
METER
계기용변성기
CT=VT
선풍팬
SHUNT=FAN

● Characteristics

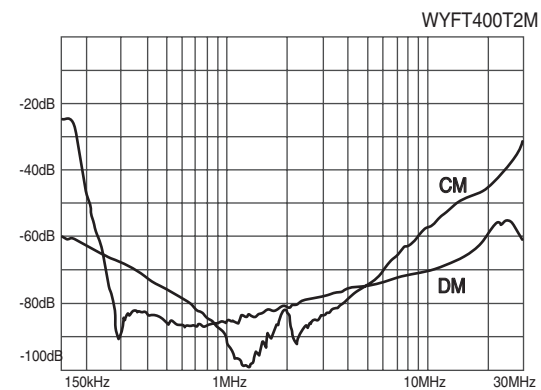
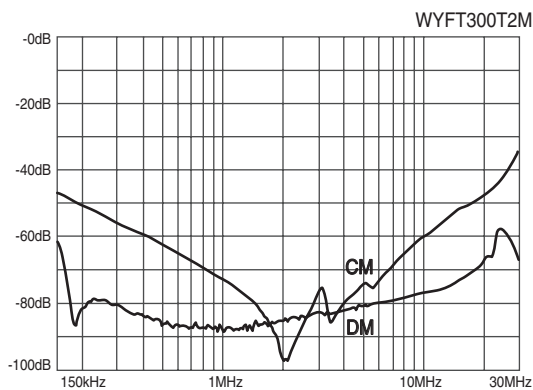
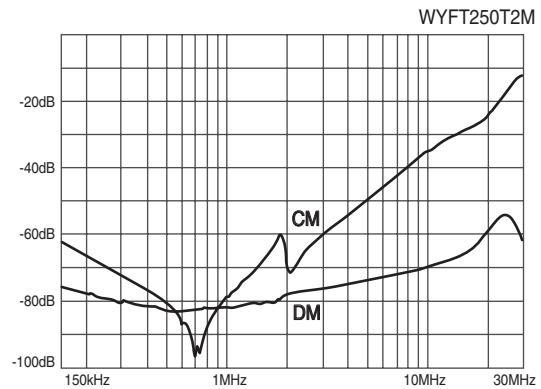
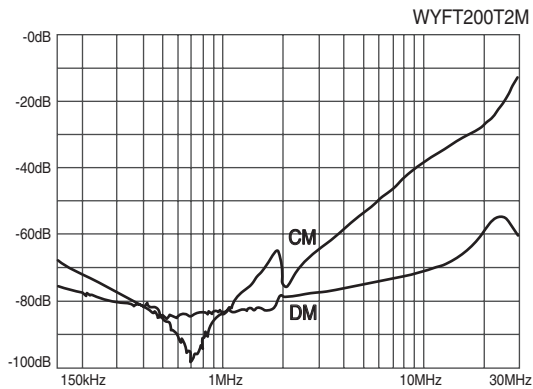
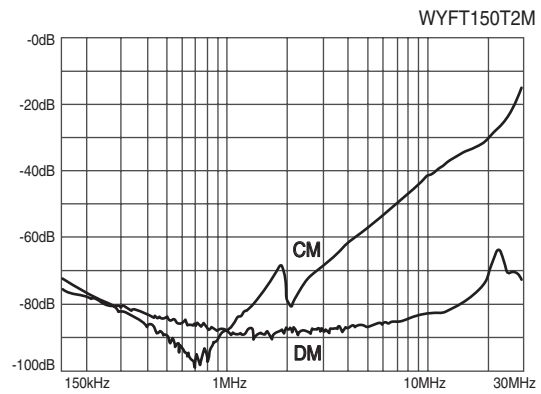
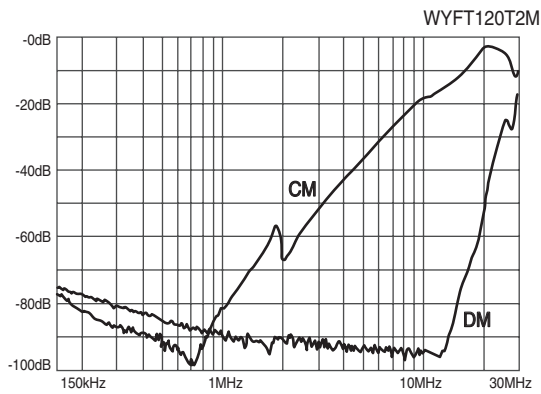
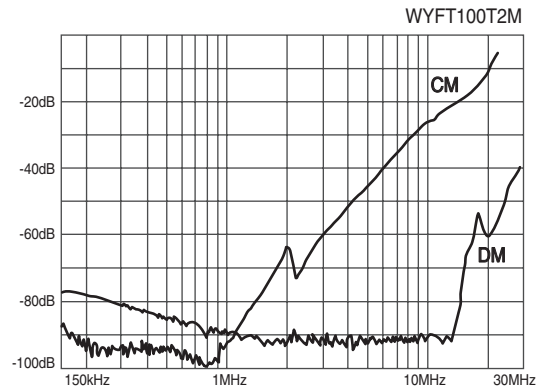
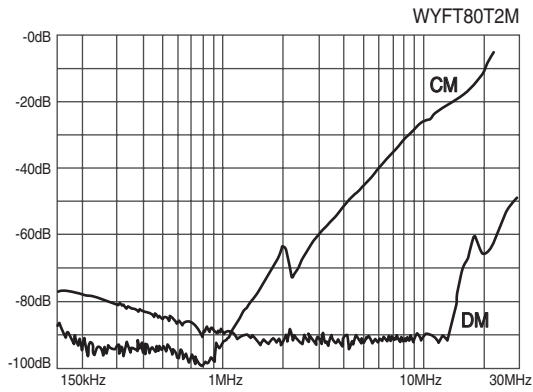


※ CM : Common mode, DM : Differential mode

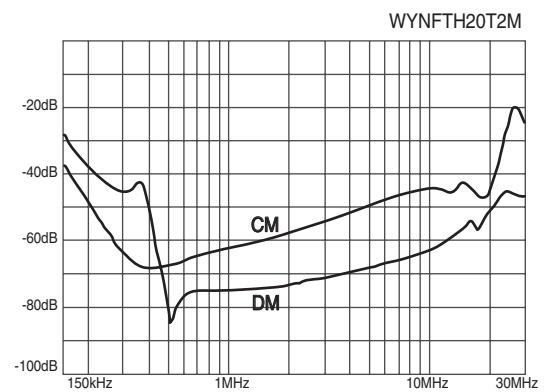
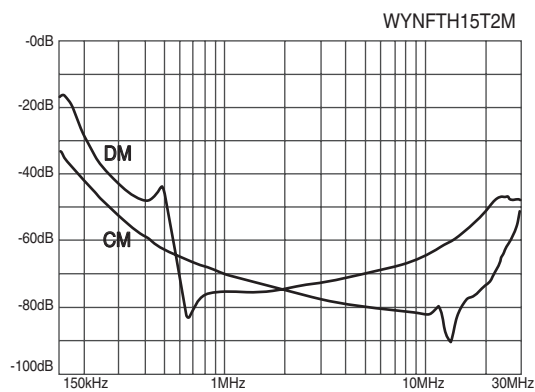
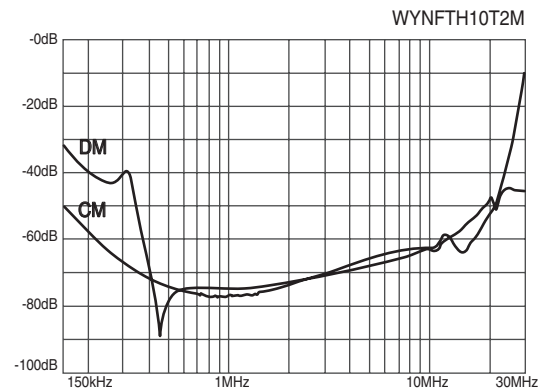
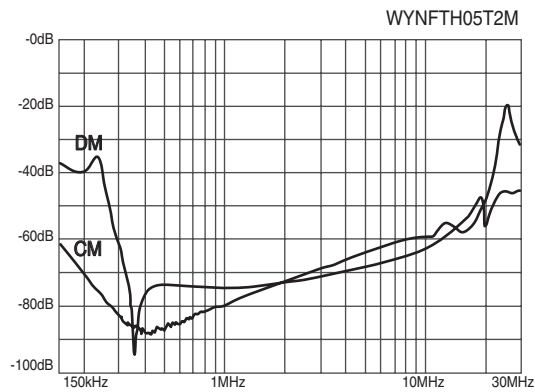
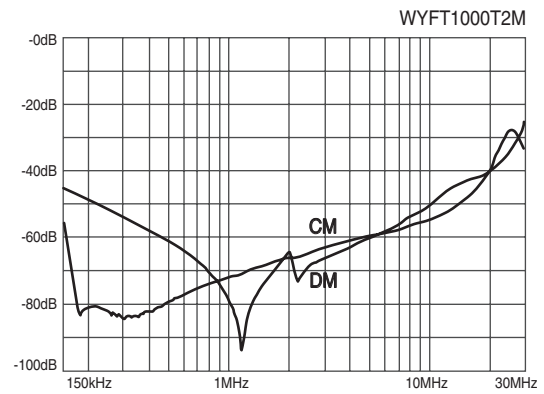
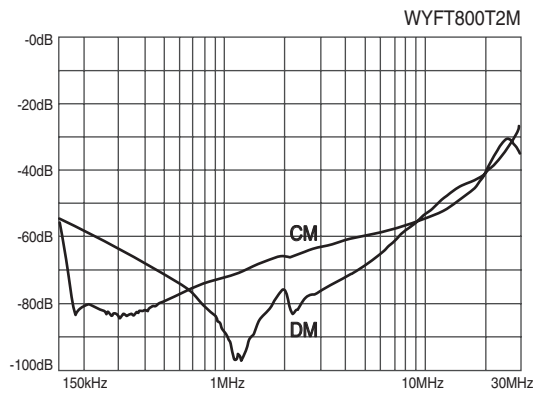
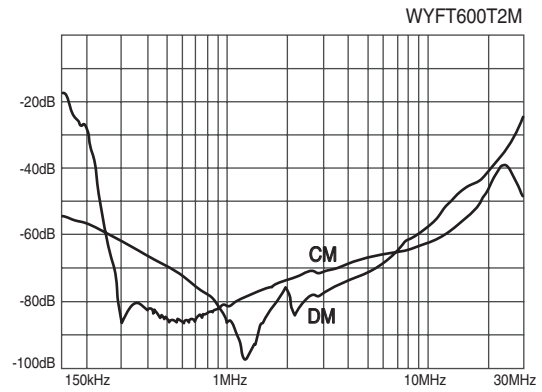
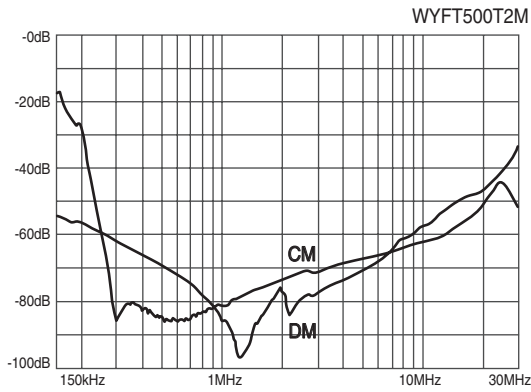
● Characteristics



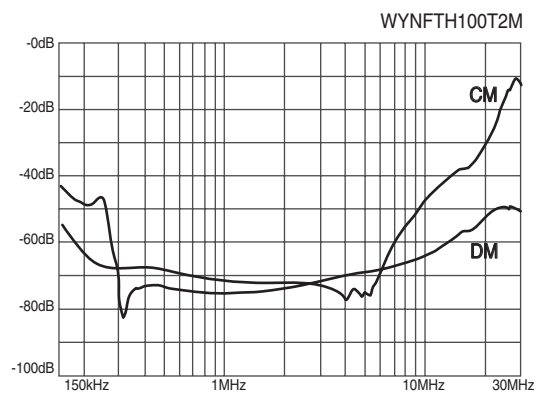
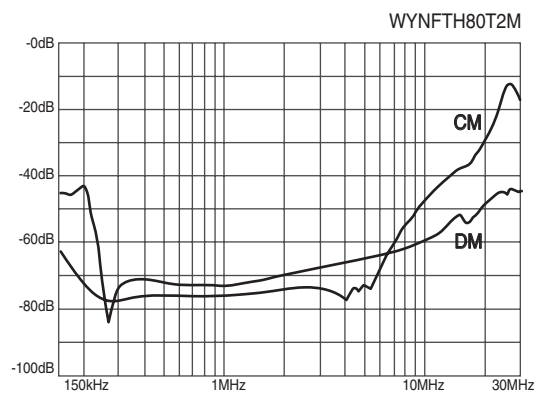
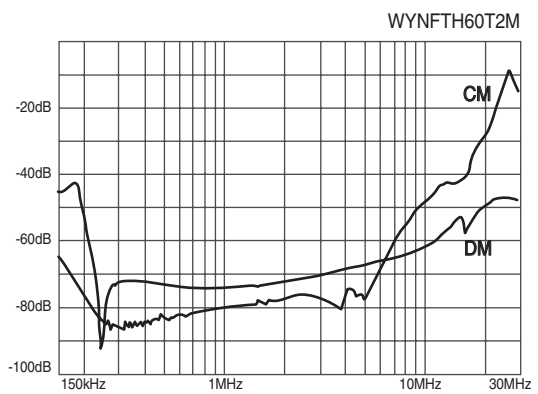
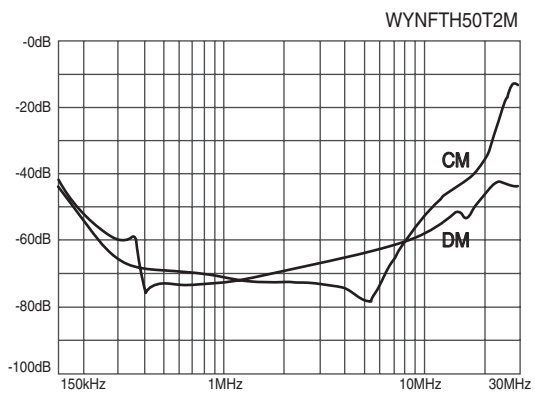
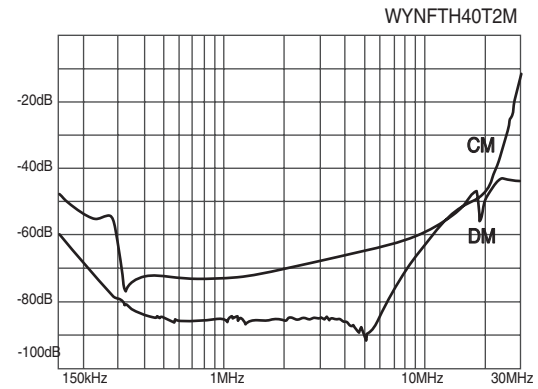
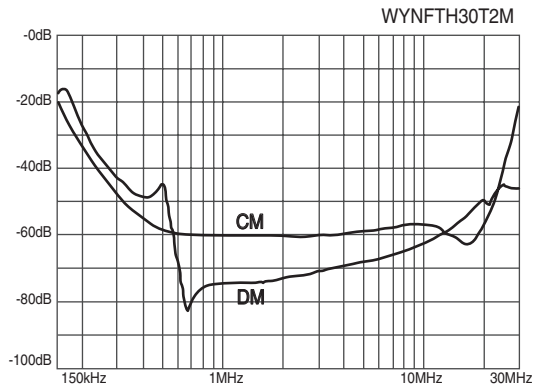
● Characteristics



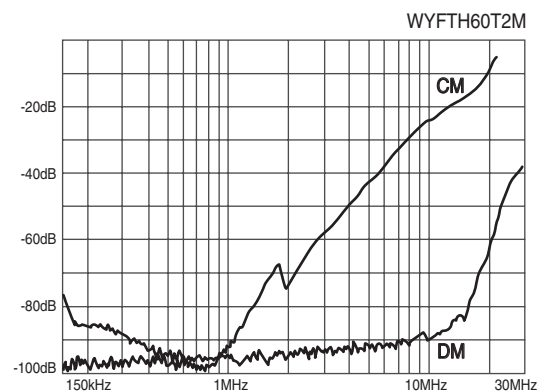
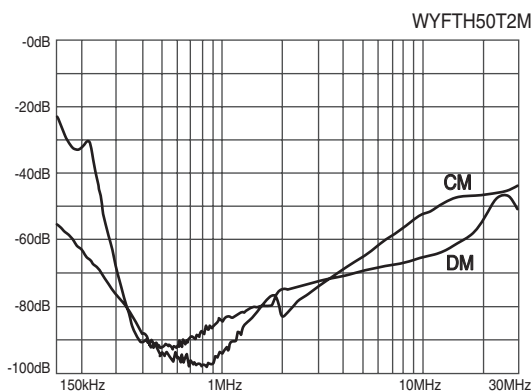
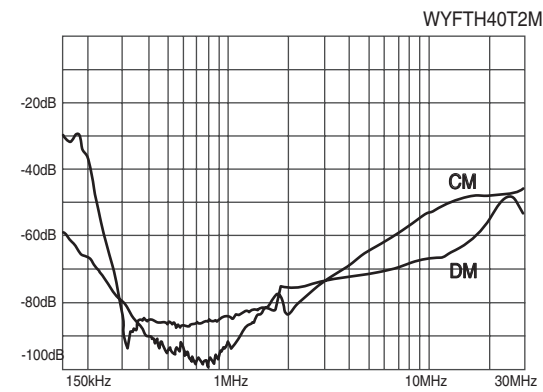
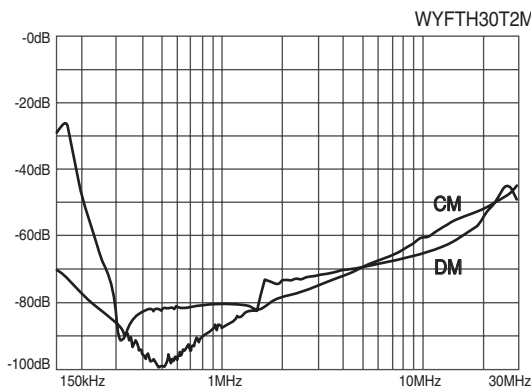
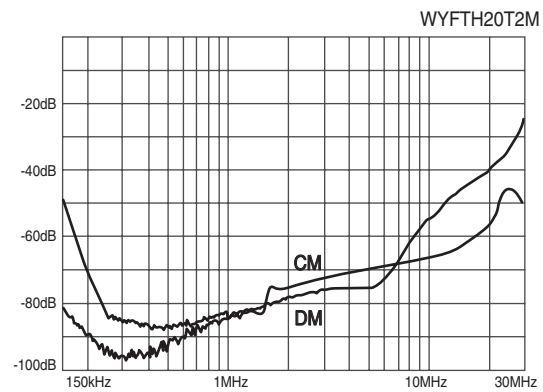
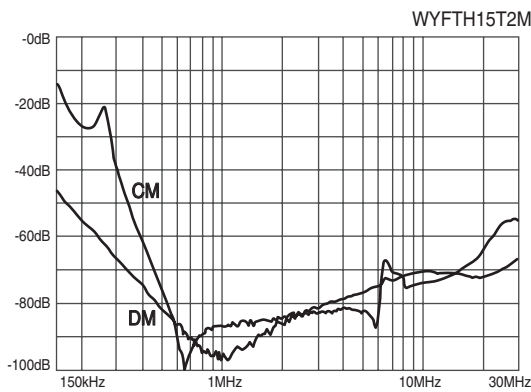
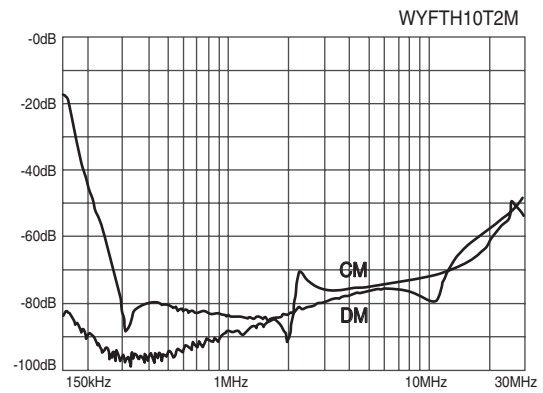
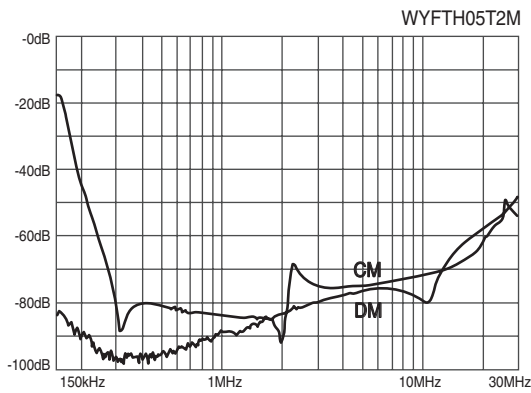
● Characteristics



● Characteristics

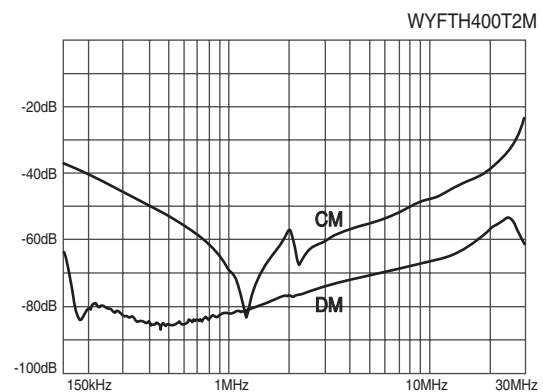
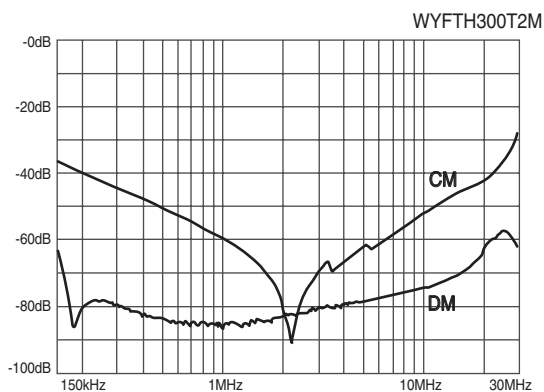
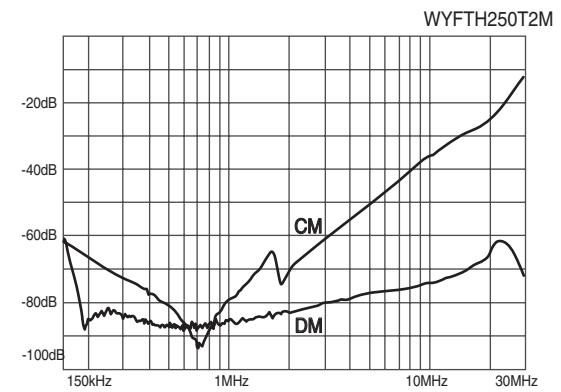
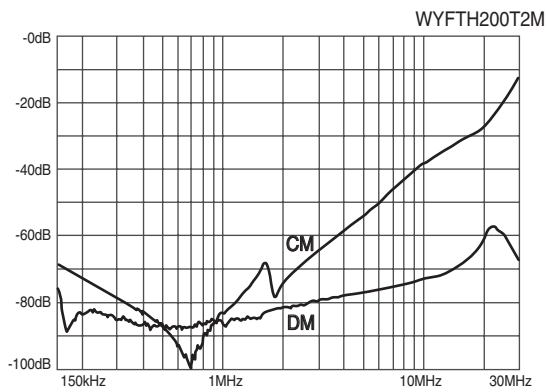
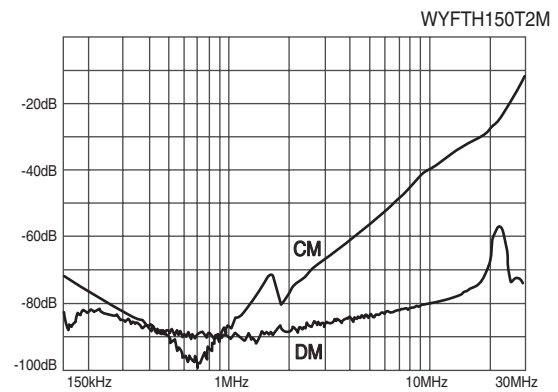
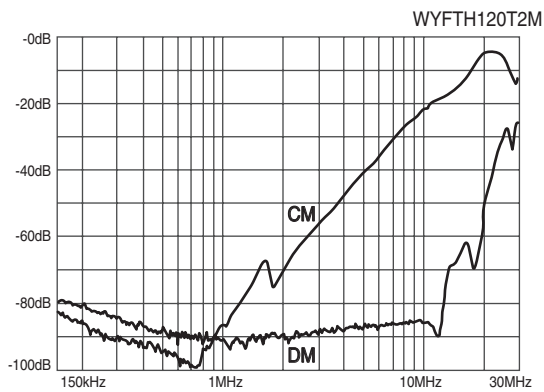
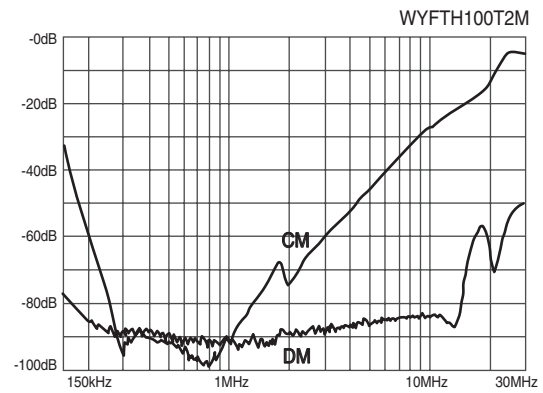
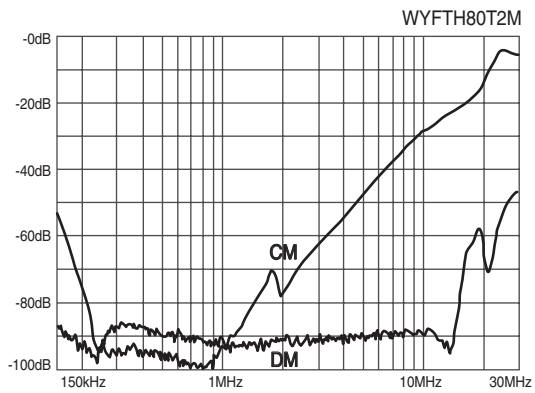


● Characteristics



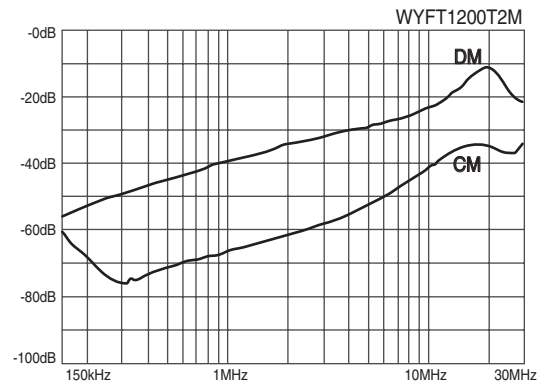
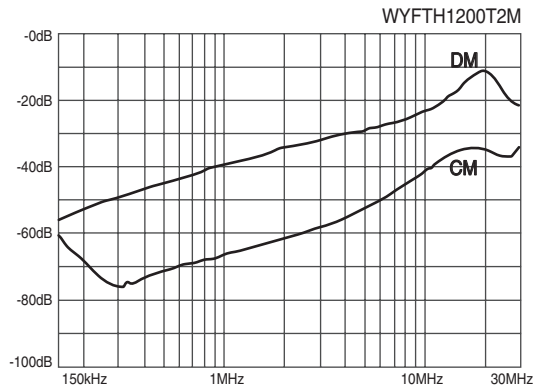
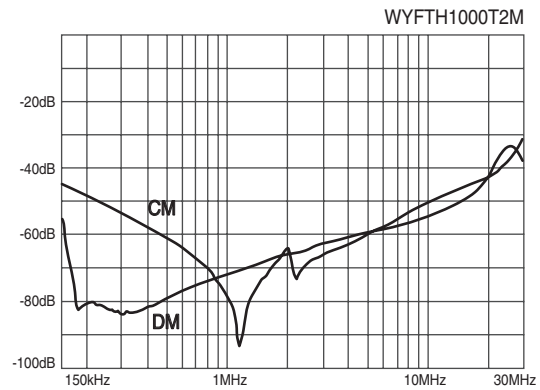
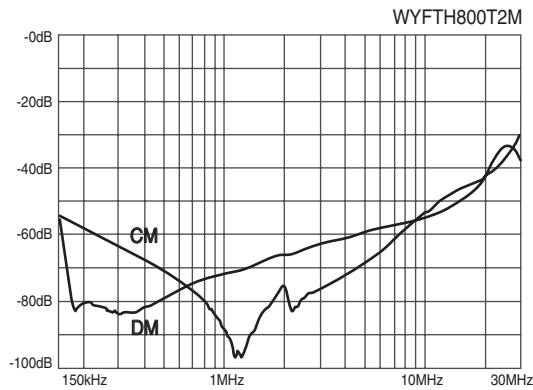
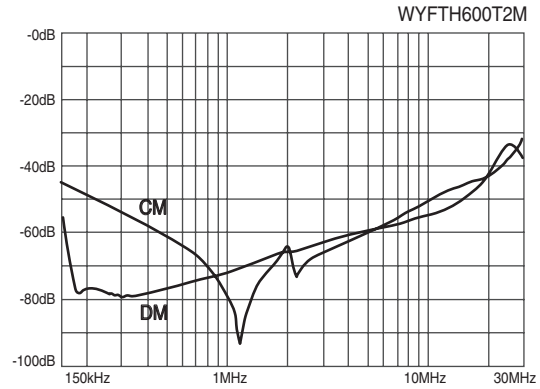
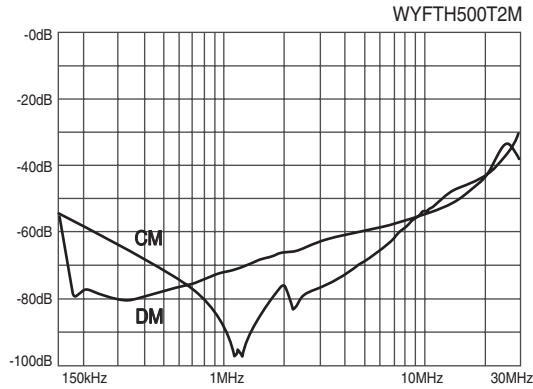
※ CM : Common mode, DM : Differential mode

● Characteristics



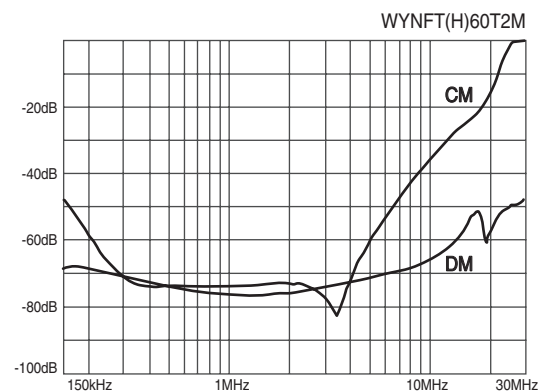
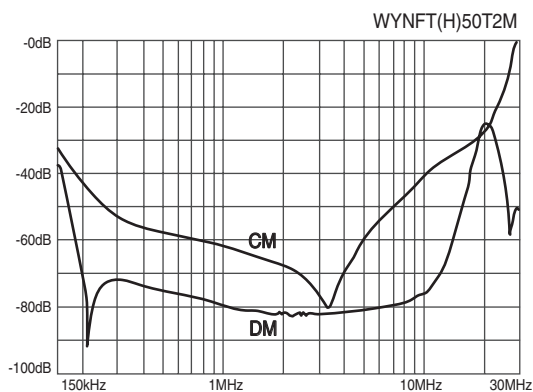
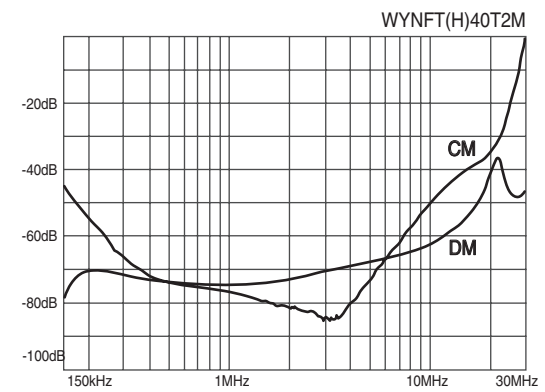
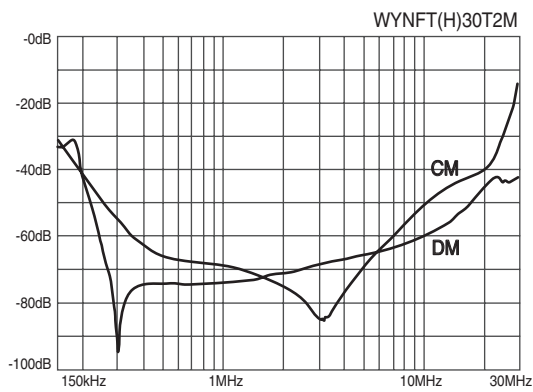
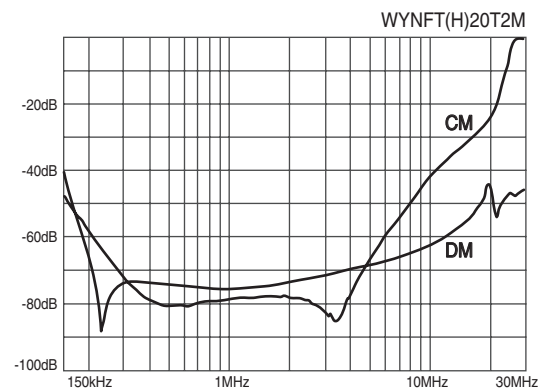
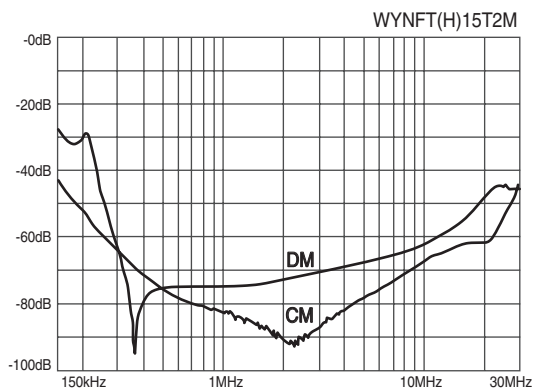
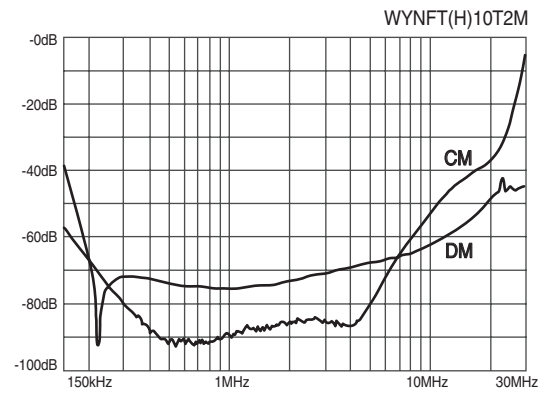
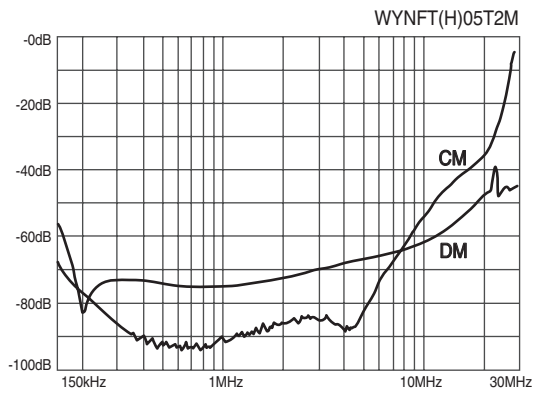
※ CM : Common mode, DM : Differential mode

● Characteristics



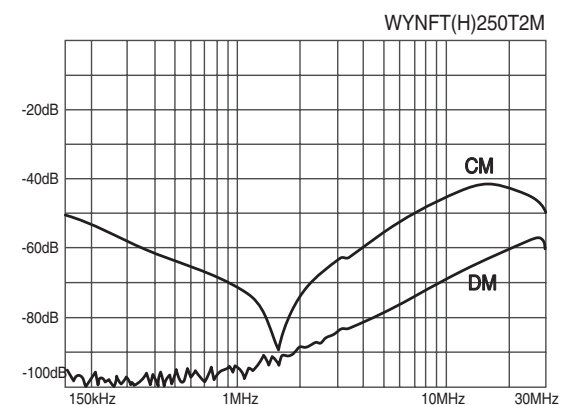
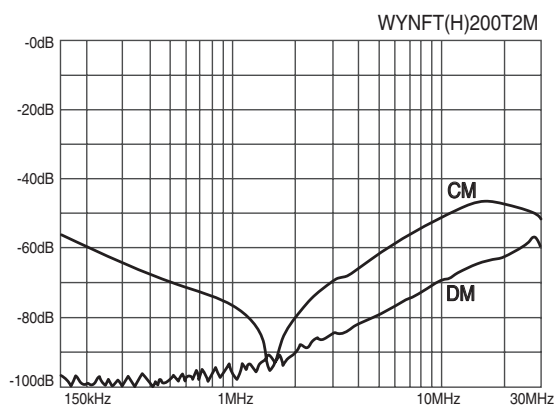
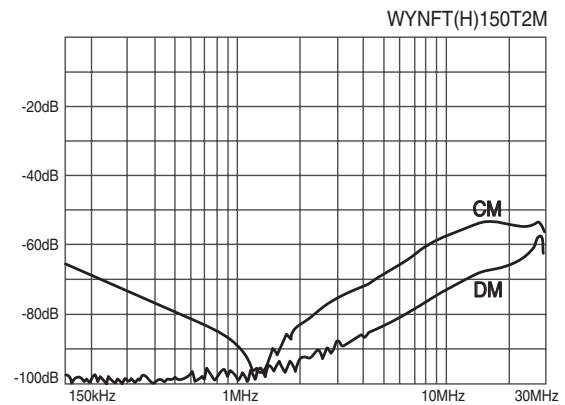
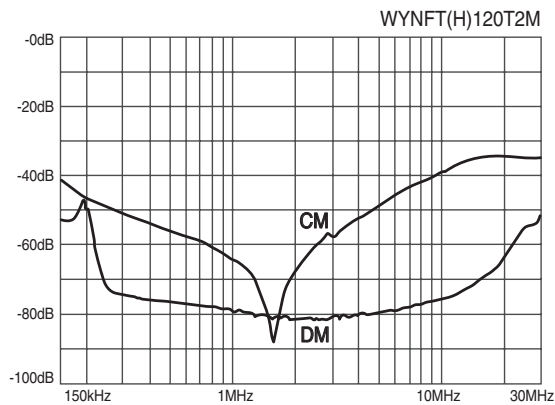
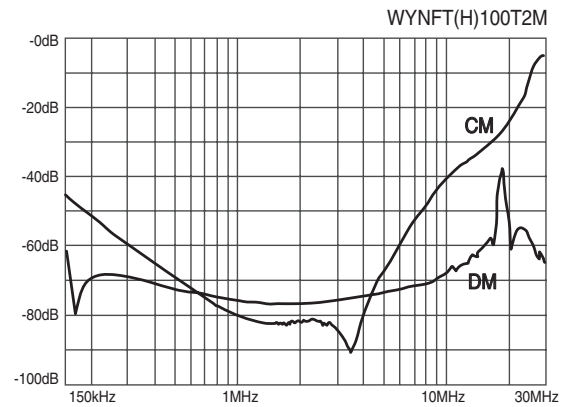
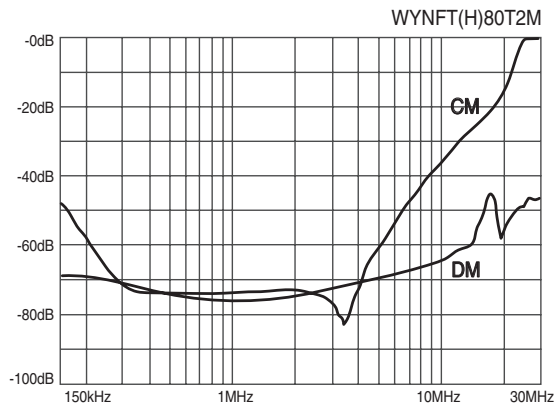
※ CM : Common mode, DM : Differential mode

● Characteristics



※ CM : Common mode, DM : Differential mode

● Characteristics



※ CM : Common mode, DM : Differential mode