

HF2000A-UP Series (RoHS Compliant)

Single-phase 2-line 250VAC High attenuation, Low profile & Compact



UL1283 (file No.E102708)
EN60939-2 (file No.R50043691)

Applications

IGBT Inverter, ACServo, NC Machinery

Specifications

Part No.	Rated Current	Weight	Dimensions [mm]														
			A	B	C	D	E	F	G	H	J	K	L	M	N	P	
HF2005A-UP	5A	0.3kg															fig1
HF2010A-UP	10A																
HF2015A-UP	15A																
HF2020A-UP	20A	0.6kg															fig2
HF2030A-UP	30A																
HF2040A-UP	40A	1.5kg	197.5	180	(173.5)	164	147.5	86	70	22	60	41.2	R2.25 L6	dia.4.5	M5	—	fig3
HF2050A-UP	50A	2.6kg	267.5	250	(243.5)	234	217.5	90	70	22	60	41.2	R3.25 L8	dia.6.5	M6	—	
HF2060A-UP	60A																
HF2080A-UP	80A	5kg	324.5	300	(297.5)	284	267.5	120	100	28.5	70	46.2	R3.25 L8	dia.6.5	M8	M6	fig4
HF2100A-UP	100A																
HF2150A-UP	150A	7kg	324.5	300	(297.5)	284	267.5	120	100	28.5	100	76.2	R3.25 L8	dia.6.5	M8	M6	fig5
HF2200A-UP	200A	13kg															
Rated Voltage	250VAC max																
Leakage Current	1.2mA max / 250VAC 60Hz By UL1283																
Ambient temp.	-20 up to 50 Deg.C																

fig.1 (5, 10A, 15A)

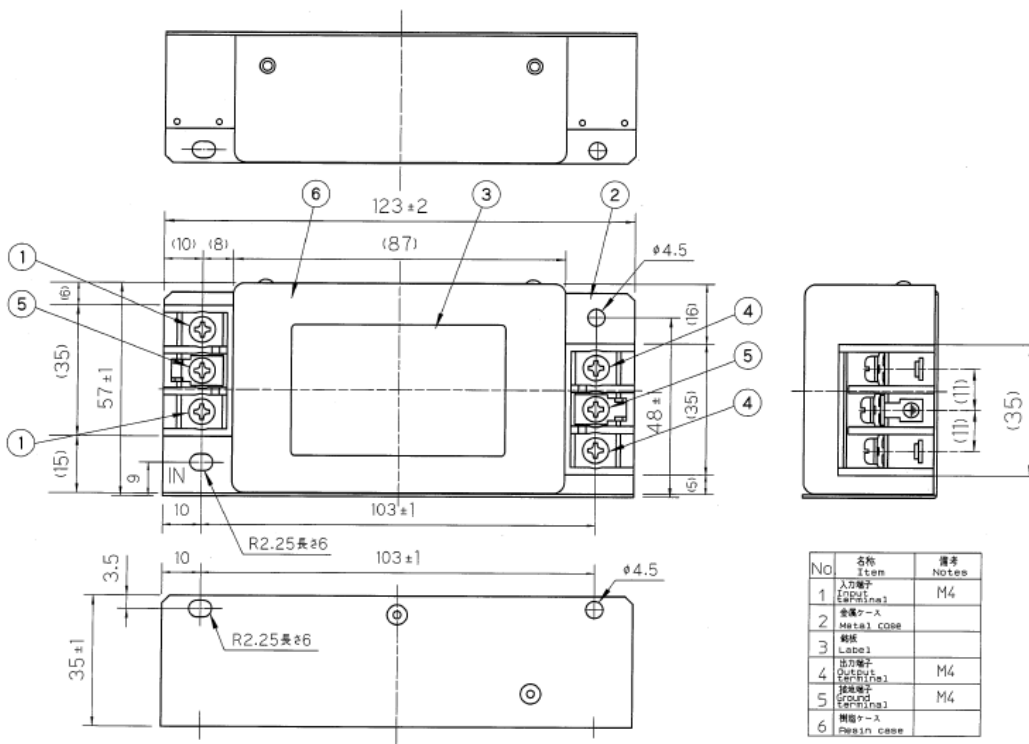


fig.2 (20, 30A)

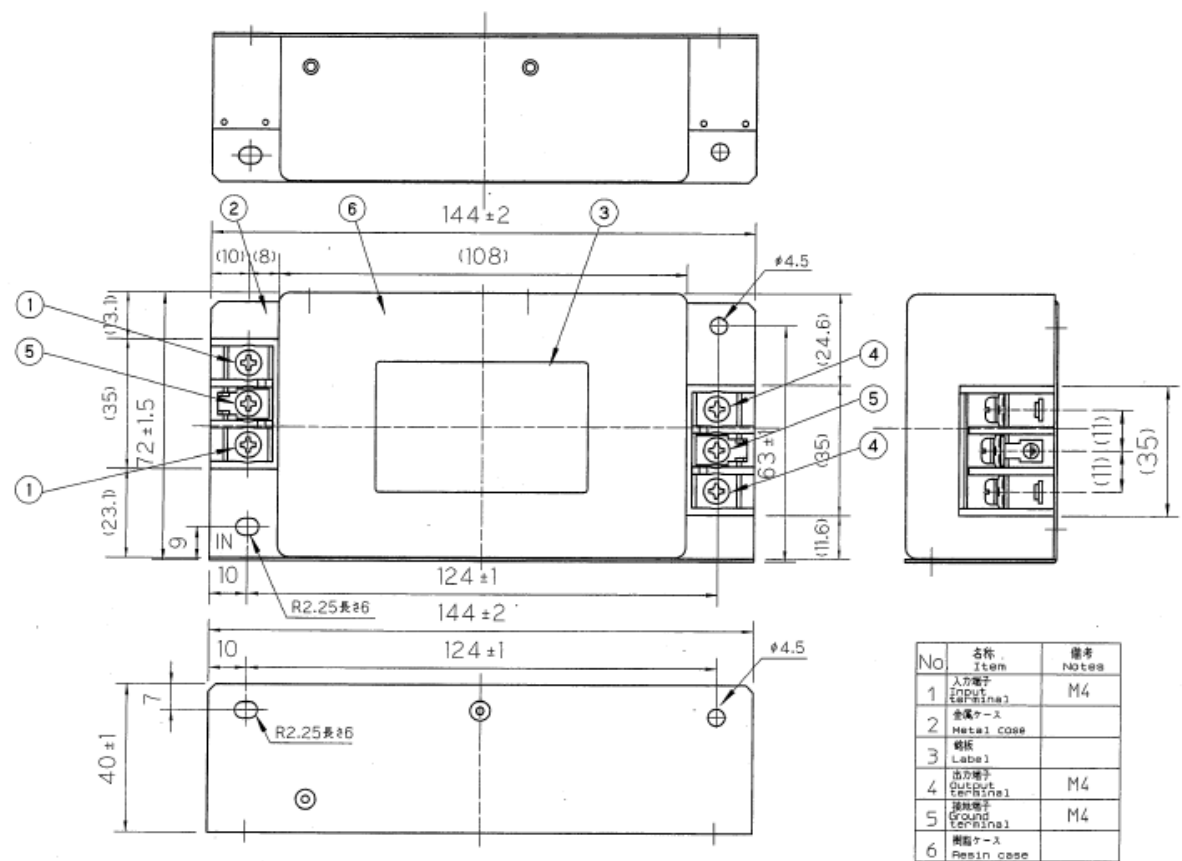


fig. 3 (40, 50, 60A)

- Use the metal case mounting hole for the earth line.
- Do not remove the fixing screws at the side of the terminal block.

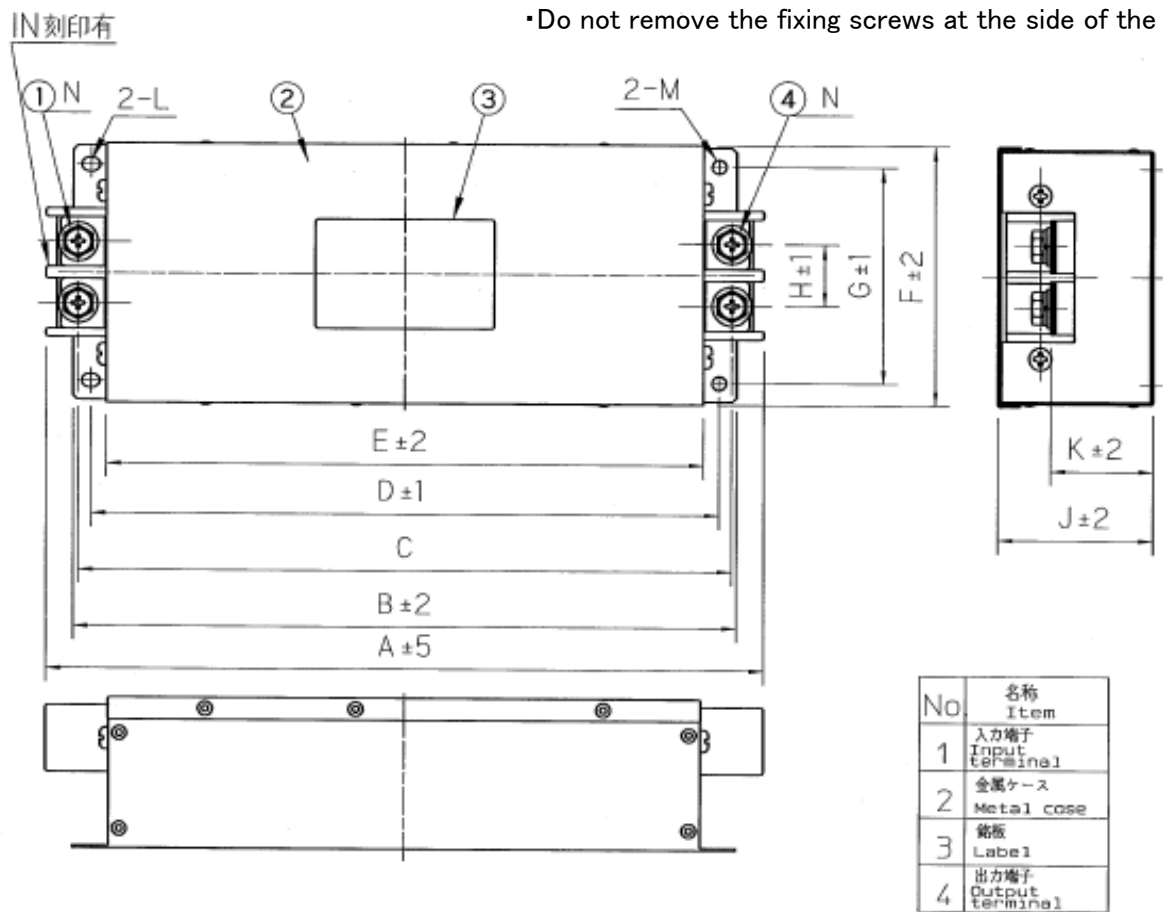


fig. 4 (80, 100, 150A)

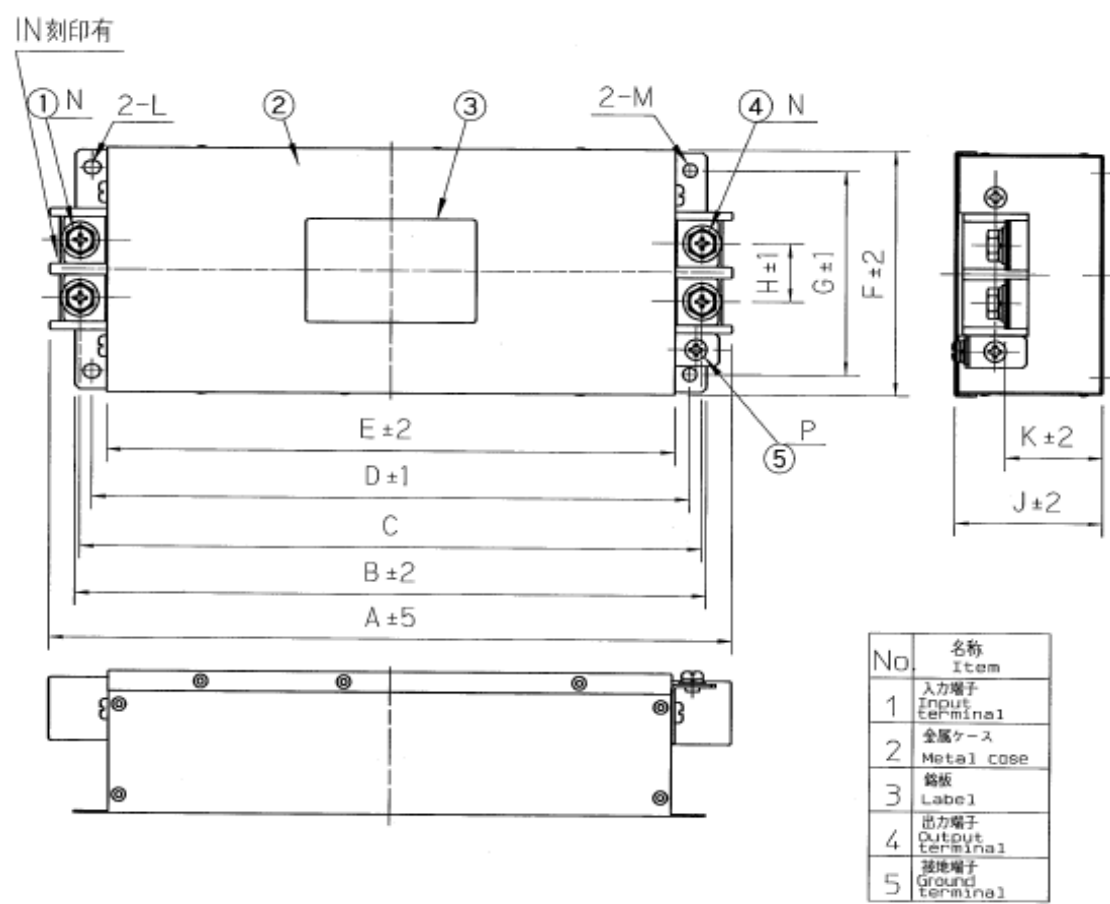
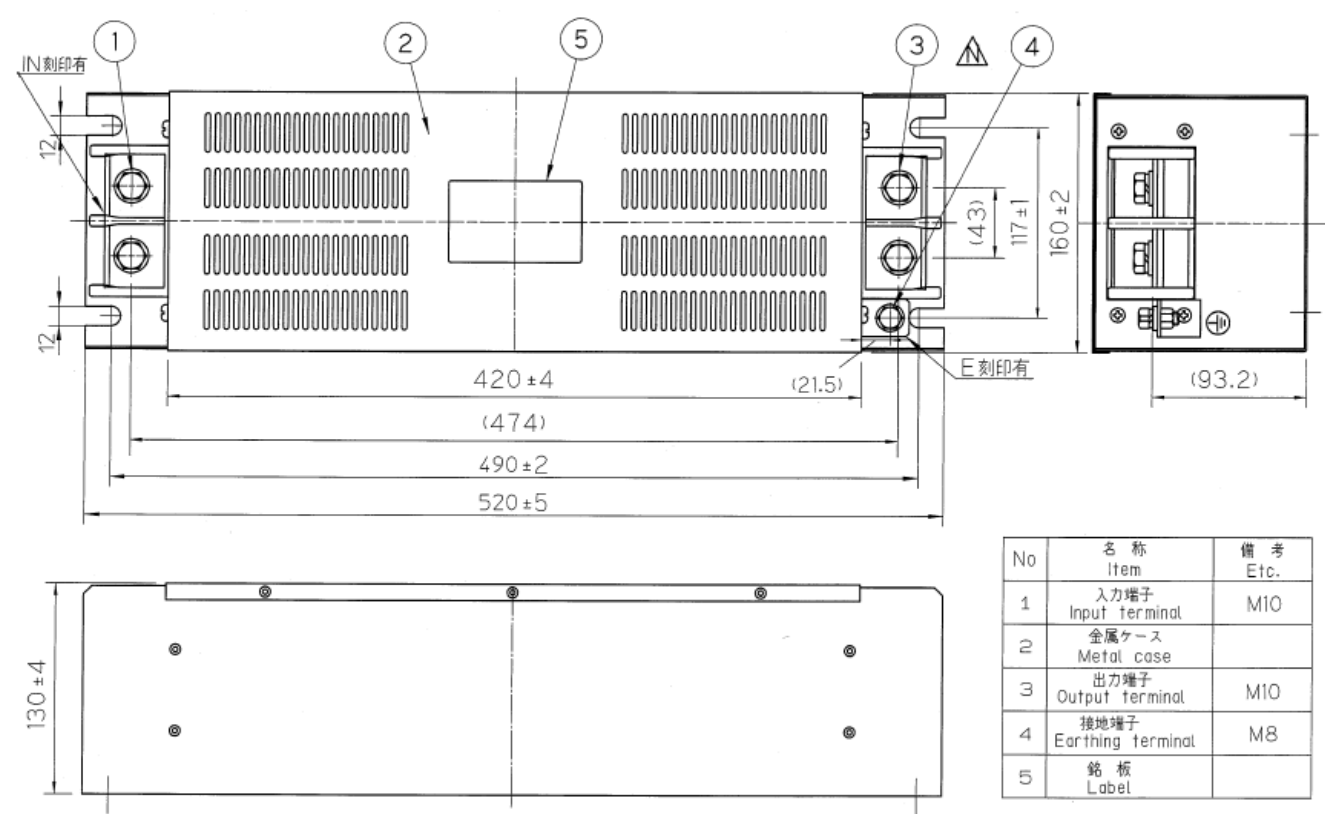
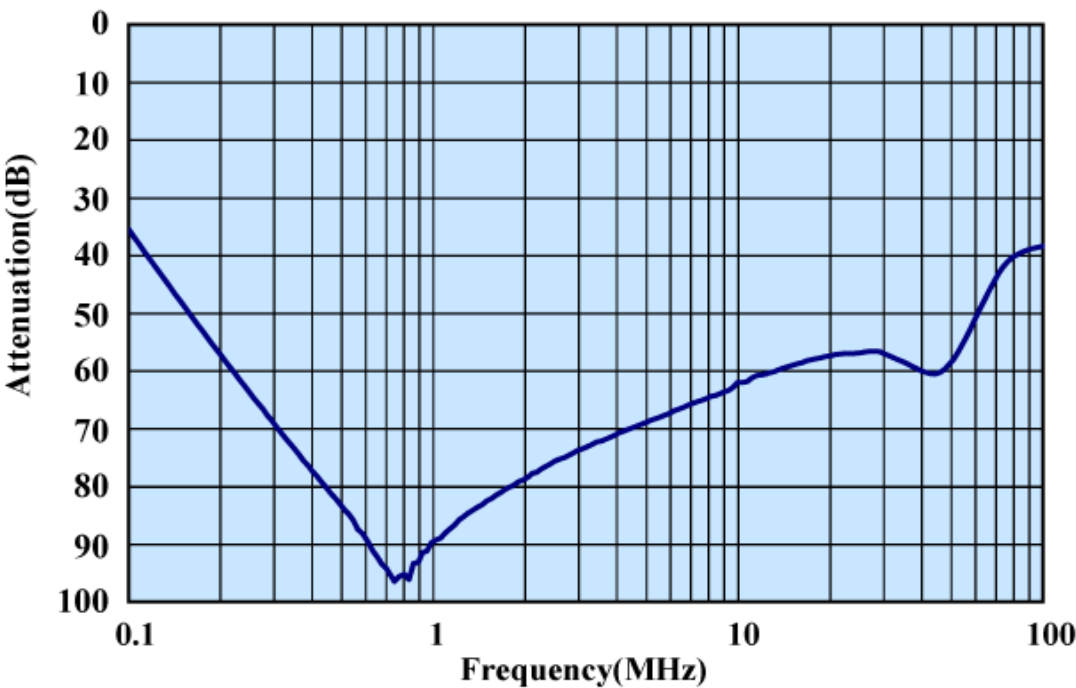


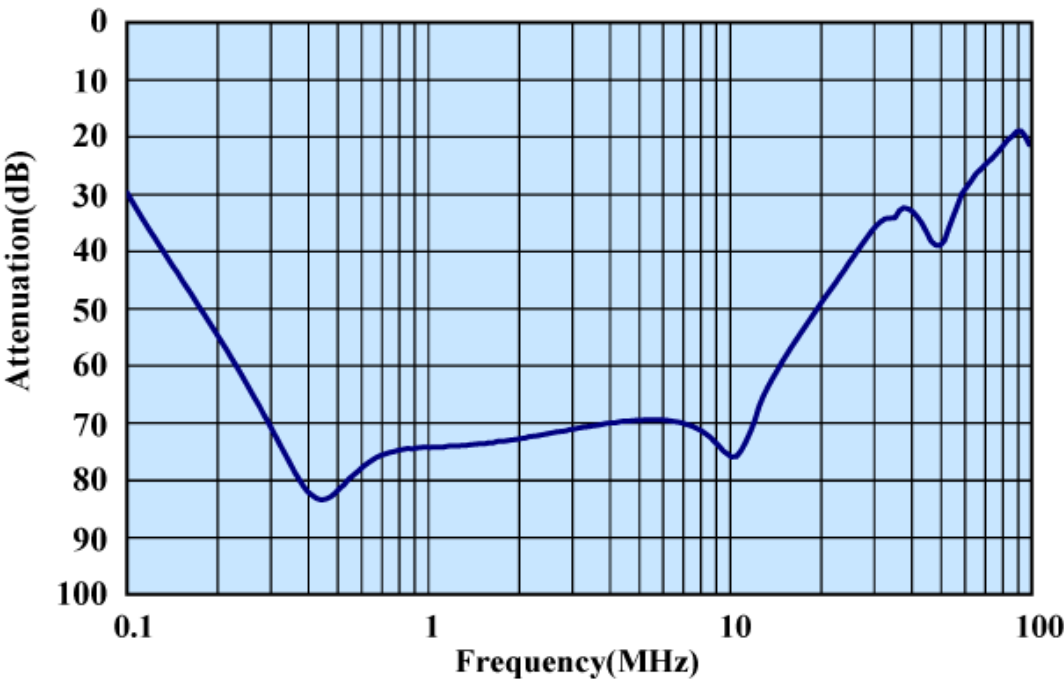
fig. 5 (200A)



Characteristics (Typical) (20A)



Characteristics (Typical) (100A)



Circuit Diagram

