

# HF3000C-SZC Series (RoHS Compliant)

3-phase 3-line 500VAC

Wide band & High attenuation



60A



UL1283/CSA C22.2 No8(C-UL) (file No.E102708)  
EN60939-2 (file No.R50147299)

SCCR compliant

- Acquired in combination with breaker
- Any manufacturer's breaker certified as the listed products can be used

## Applications

Machining Center, General-purpose Inverter, AC Servo

## Specifications

Part No.	Rated Current	SCCR value	Weight	Dimensions [mm]											fig.1
				A	B	C	D	E	F	G	H	J	K	L	
HF3010C-SZC	10A	10kA	0.9kg	220	210	66	55	78	R2.2 5×6	φ4.5	M4	M4	10.5	12.5	fig.1
HF3020C-SZC	20A		1.3kg												
HF3030C-SZC	30A		2.0kg												
HF3040C-SZC	40A	22kA	2.0kg	270	260	80	70	84	R2.7 5×7	φ5.5	M5	M4	13.0	16.0	
HF3050C-SZC	50A		2.1kg												
HF3060C-SZC	60A		5.4kg												
HF3080C-SZC	80A		5.8kg												
HF3100C-SZC	100A	30kA	9.0kg	Refer to fig.2											
HF3150C-SZC	150A	30kA	9.0kg	Refer to fig.3											
HF3200C-SZC	200A	42kA	11.0kg	Refer to fig.4											
HF3250C-SZC	250A		12.0kg												
HF3300C-SZC	300A		13.0kg												
Rated Voltage	530VAC max														
Leakage Current	7mA max 400VAC 50Hz By UL1283														
Ambient temp.	-20 up to 50 Deg.C														

fig.1 (10~60A)

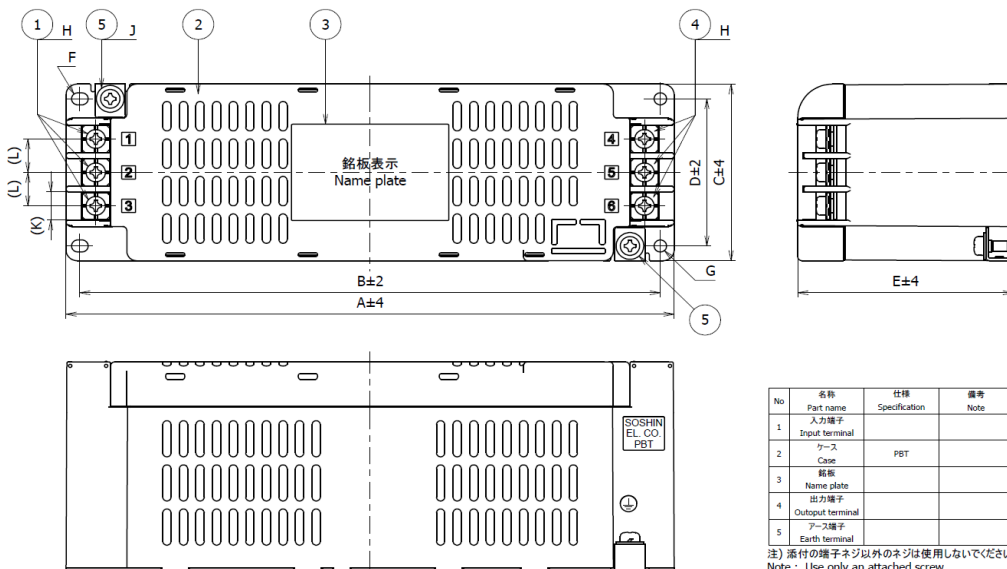


fig.2 (80、100A)

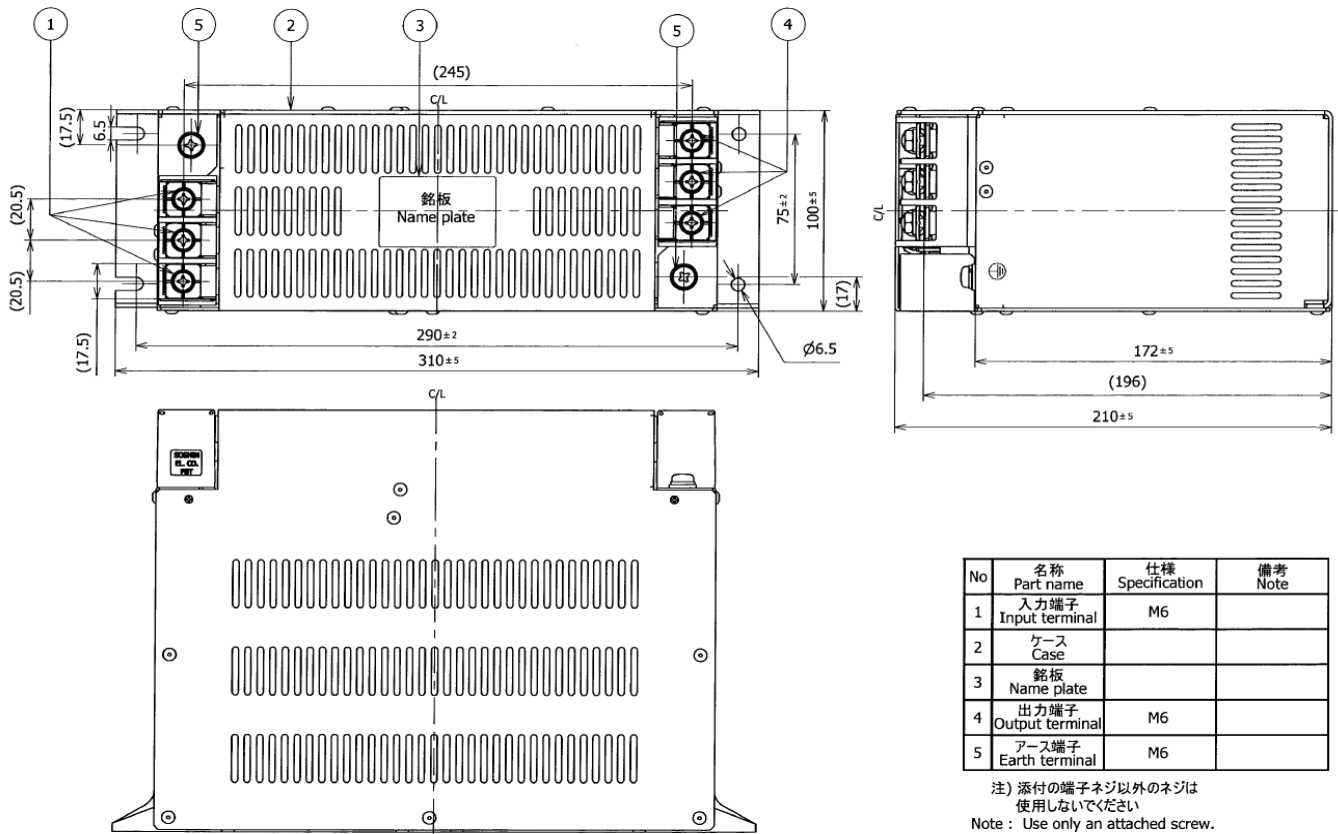


fig. 3 (150A)

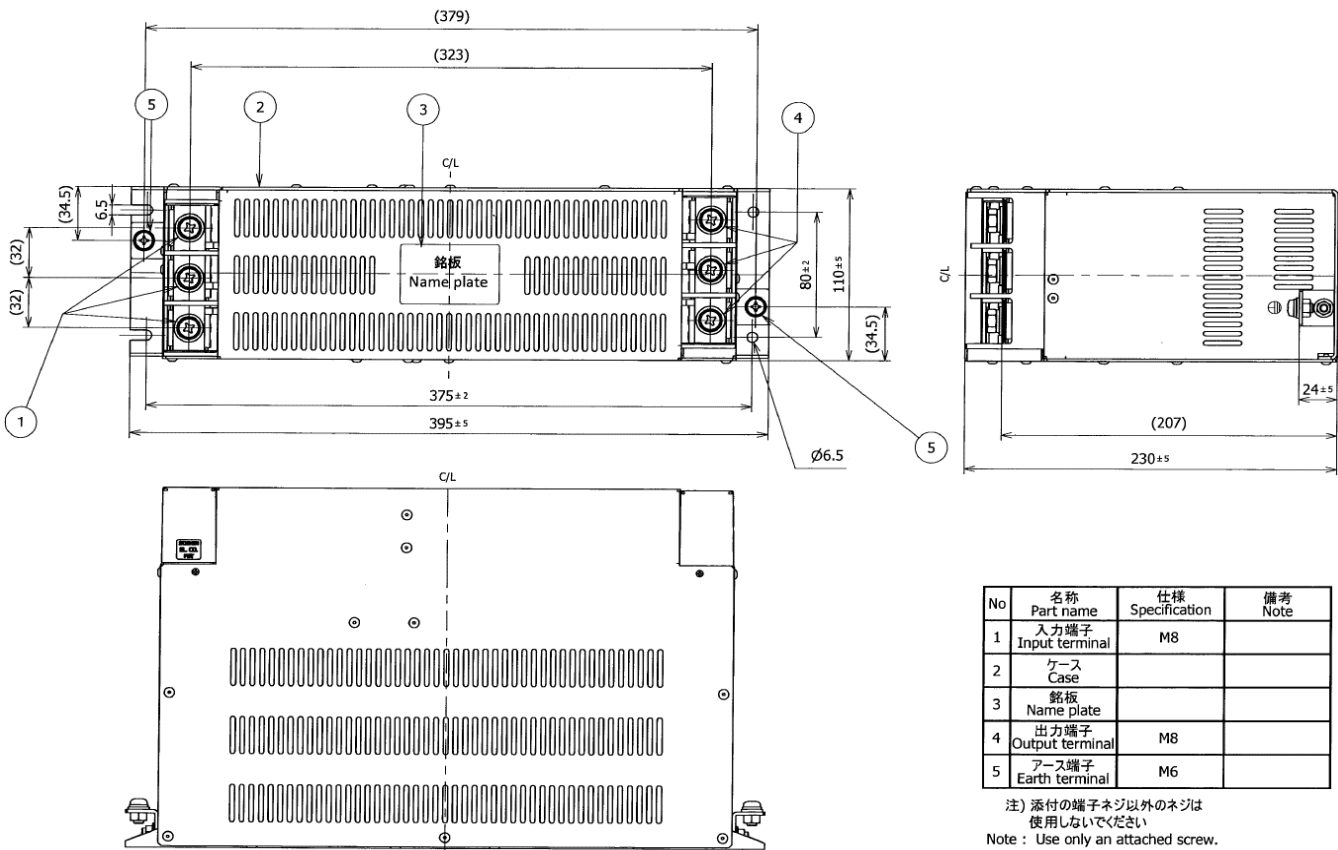
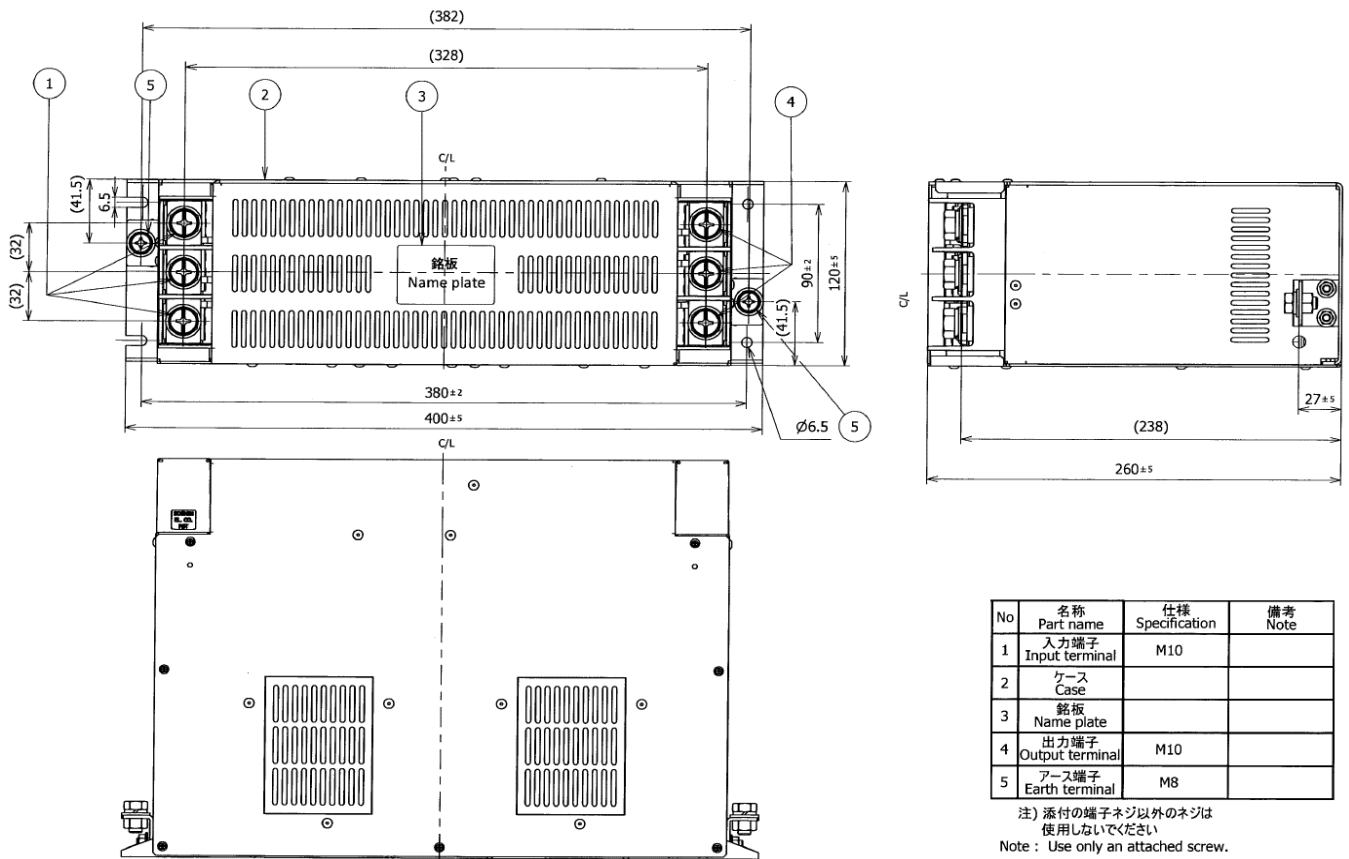
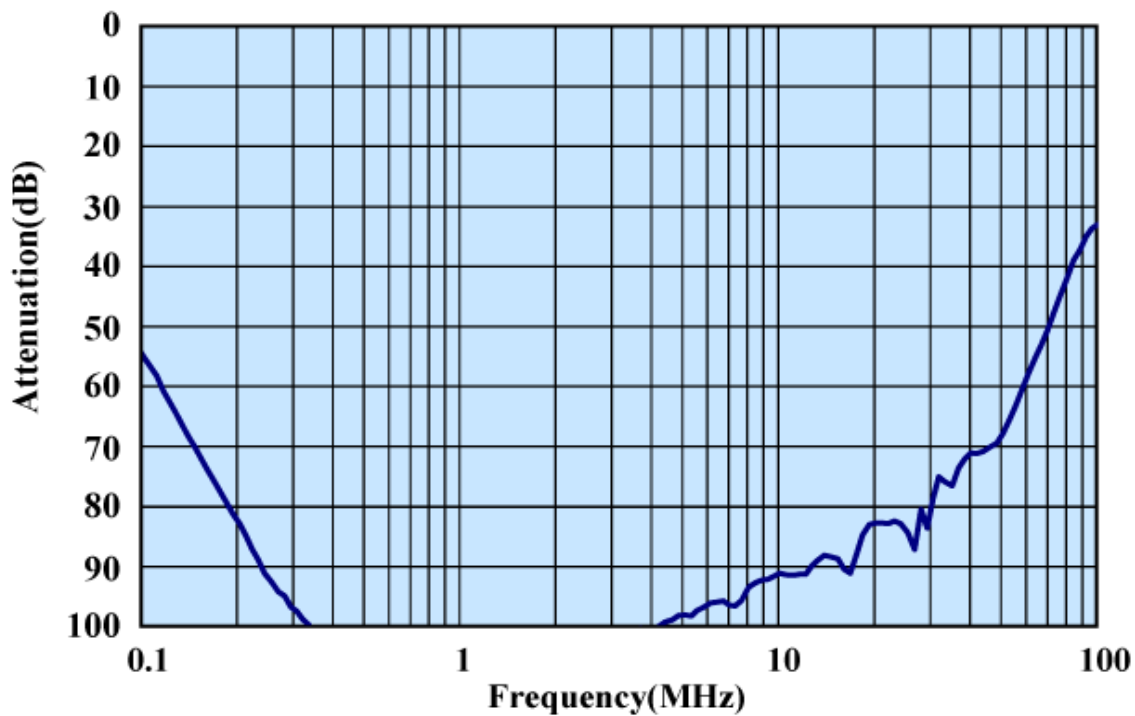


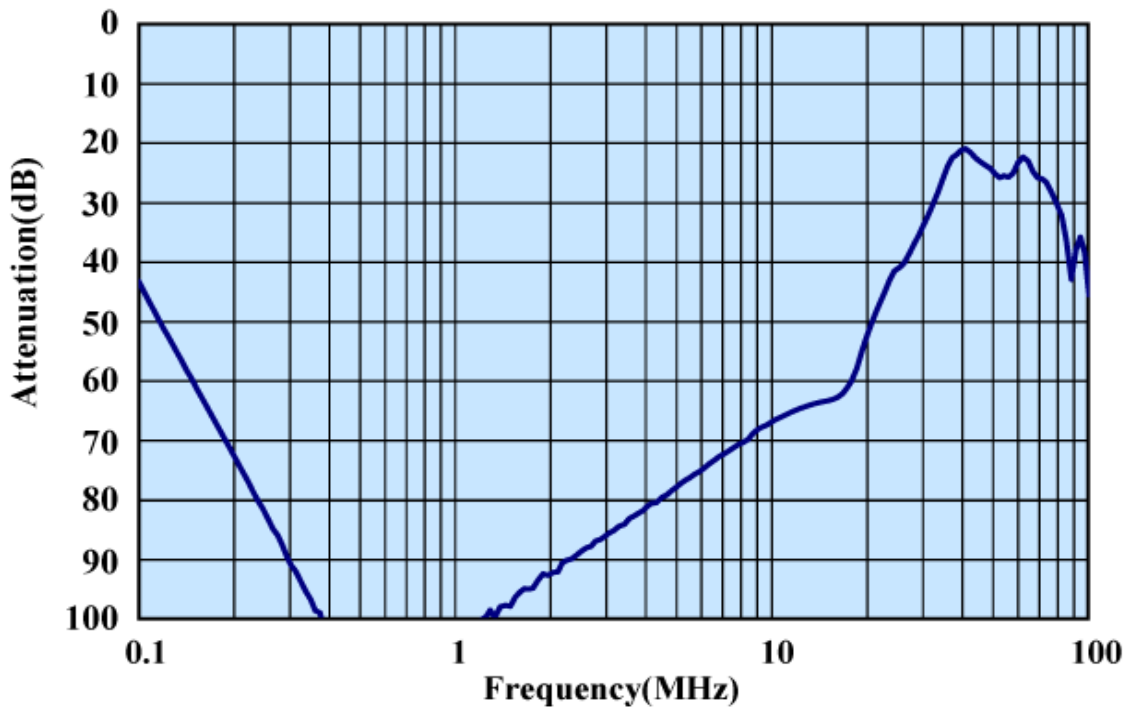
fig. 4 (200~300A)



Characteristics (Typical) (50A)



## Characteristics (Typical) (100A)



## Circuit Diagram

