

NF3000C-TVA Series (RoHS Compliant)

3-phase 3-line 500VAC

Space saving Book type



UL1283/CSA C22.2 No8(C-UL) (file No.E102708)
EN60939-2 (file No.R50147282)

Applications

Semiconductor equipment, Machine tool, General-purpose inverter and servo,
Power source for Elevator, Factory, Power source for CVCF

Specifications

Part No.	Rated Current	Weight	
NF3080C-TVA	80A	2.6kg	fig1
NF3100C-TVA	100A	2.7kg	
NF3080C-TVA0	80A	2.1kg	fig2
NF3100C-TVA0	100A	2.2kg	
NF3150C-TVA	150A	4.3kg	fig3
NF3180C-TVA	180A		
NF3200C-TVA	200A	6.9kg	fig4
NF3250C-TVA	250A		
NF3300C-TVA	300A		
Rated Voltage	500VAC max		
Leakage Current	80A-180A : 2.5mA / 200A-300A : 10mA 400VAC 50Hz By UL1283		
Ambient temp.	-20 up to 50 Deg.C		

fig.1 (80~100A)

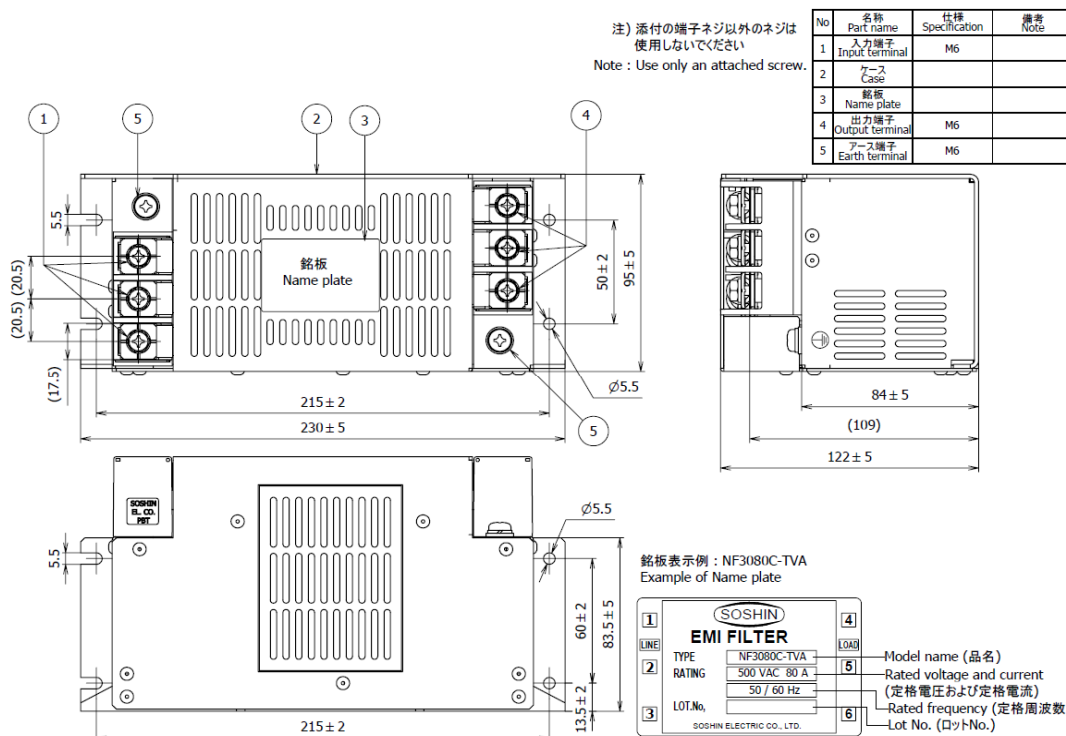


fig.2 NF3000C-TVA0(80~100A)

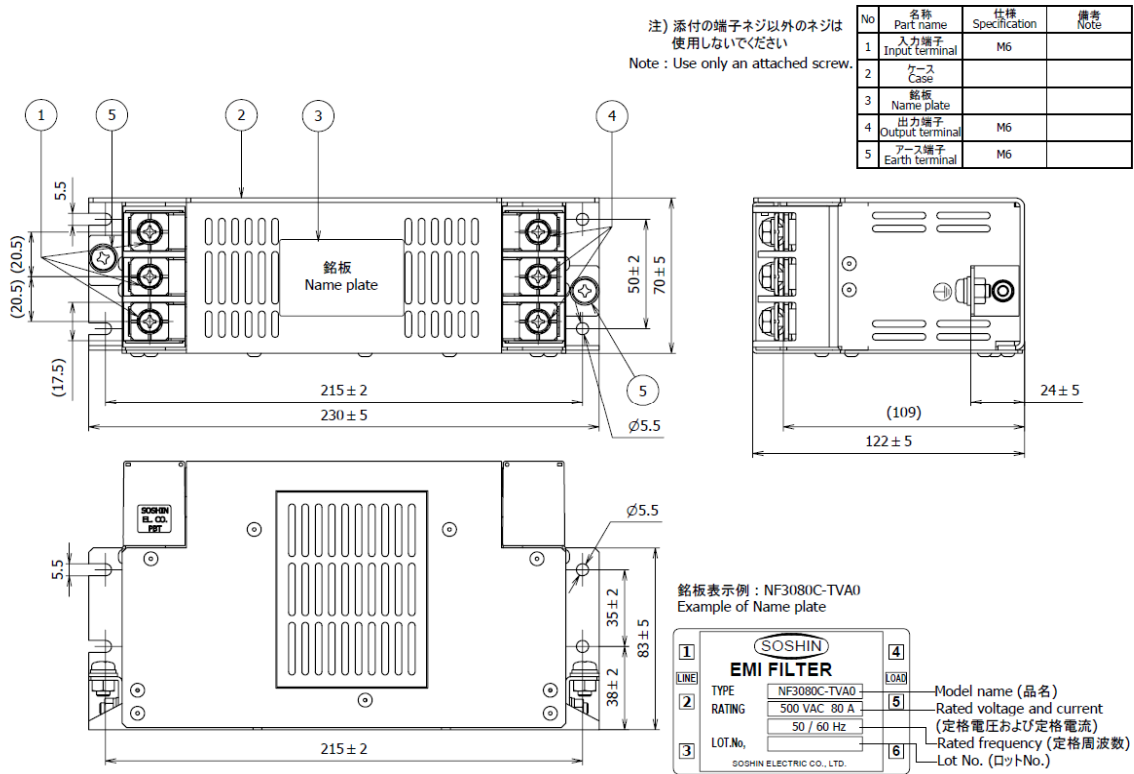


fig.3 (150~180A)

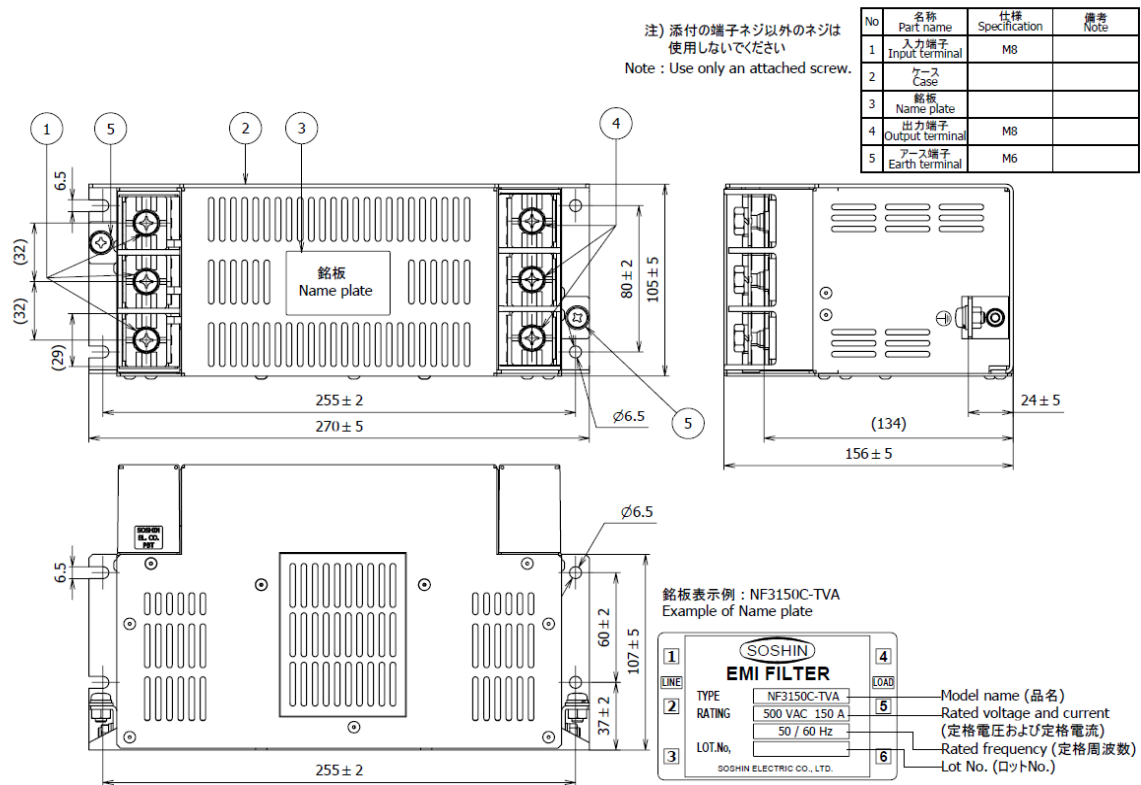
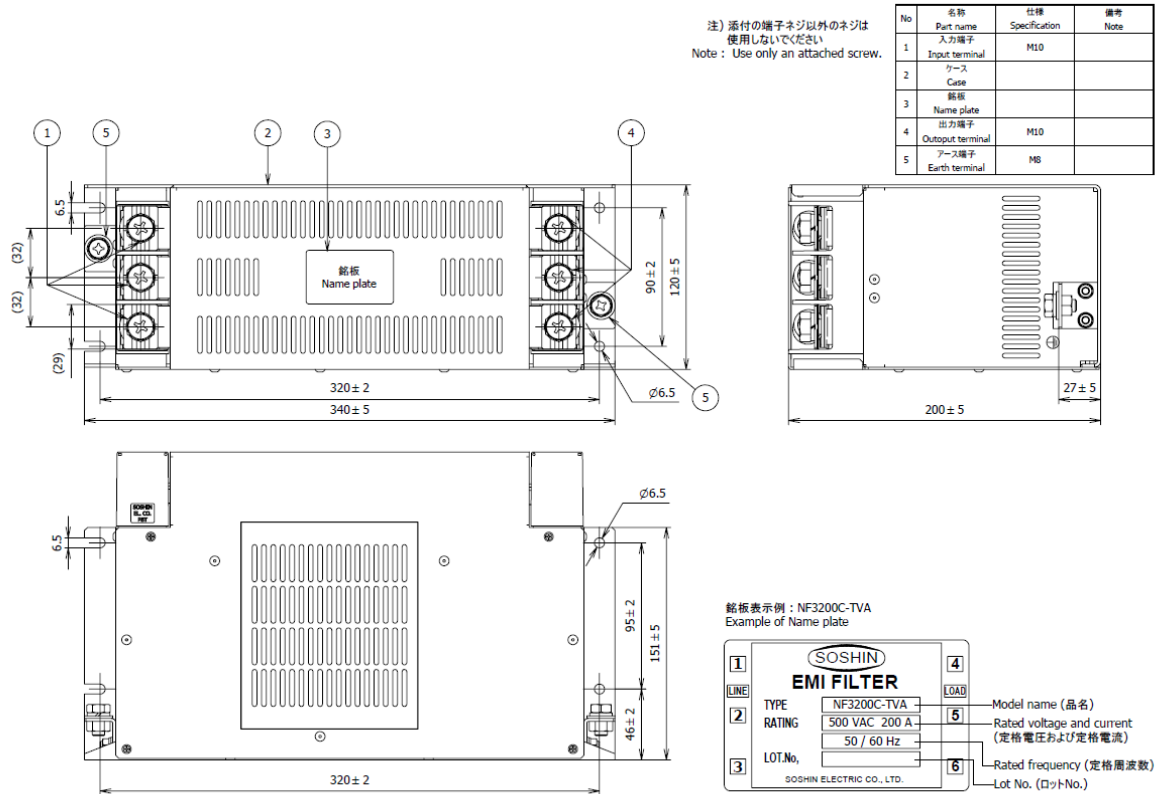
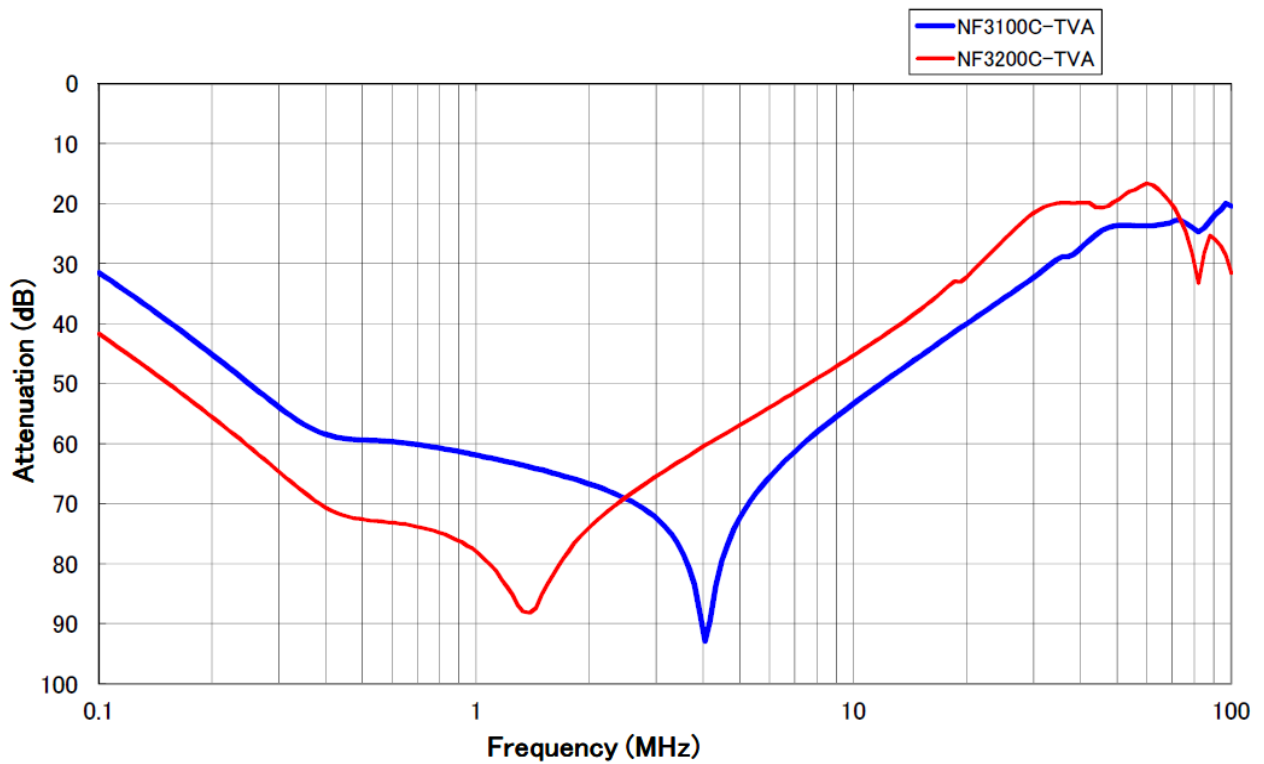


fig. 4 (200~300A)



Characteristics (Typical) (100、200A)



Circuit Diagram

