



1) Size of SMD Resistor/Capacitor parts is defined by code.

Size(mm)	CODE	Rated Voltage	CODE
1608 (2)	1E	10V	1C
2012 (2)	2E	25V	1E
3216 (3)	3E	50V	1H
5025 (5)	5E	100V	2A
8432 (6)	6E	250V	3E
		1000V	2A

2) Rated Voltage of SMD Capacitor parts is defined by code.

Tolerance	CODE
0.1%	B
1%	F
5%	Non
9%	J

3) Tolerance of SMD Resistor/Capacitor parts is defined by code.

Capacitor	CODE
10%	Non
20%	M

Sheet: /
 File: 03 MAIN DC-DC CONVERTER BLOCK.kicad.sch
Title: 1000W-12V/84A
 Size: A3 Date: 2023-04-17
 KiCad E.D.A. eeschema (6.0.11) Rev: 0.1
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