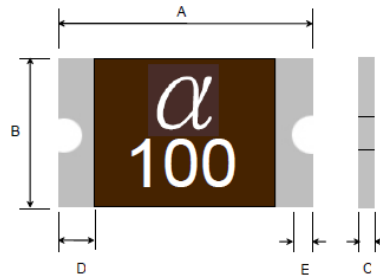


SMD2018 系列



➤ Features

- Surface Mount Devices.
- Lead free device.
- Size 5.0x4.5mm/0.20x0.18 inch.
- Surface Mount packaging for automated assembly.

➤ Applications

Almost anywhere there is a low voltage power supply, up to 60V and a load to be protected, including:

- Computer mother board, Modem, USB hub.
- Telecommunication equipments.

※ DIMENSIONS

Unit: mm

Model	A		B		C		D
	Min.	Max.	Min.	Max.	Min.	Max.	Min.
SMD2018-030	4.72	5.44	4.22	4.93	0.60	1.10	0.30
SMD2018-050	4.72	5.44	4.22	4.93	0.70	1.30	0.30
SMD2018-100	4.72	5.44	4.22	4.93	0.45	0.80	0.30
SMD2018-100-33V	4.72	5.44	4.22	4.93	0.45	0.80	0.30
SMD2018-150	4.72	5.44	4.22	4.93	0.45	0.80	0.30
SMD2018-200	4.72	5.44	4.22	4.93	0.40	0.80	0.30

※ PERFORMANCE RATINGS

Model	V _{max}	I _{max}	I _{hold}	I _{trip}	P _d	Maximum Time To Trip		Resistance		
			@25°C	@25°C		Typ	Current	Time	R _{lmin}	R _{ltyp}
	(Vdc)	(A)	(A)	(A)	(W)	(A)	(Sec)	(Ω)	(Ω)	(Ω)
SMD2018-030	60	100	0.30	0.60	0.9	1.5	3.00	0.500	1.200	2.300
SMD2018-050	60	100	0.55	1.20	1.0	2.5	3.00	0.200	0.600	1.000
SMD2018-100	15	100	1.10	2.20	1.1	8.0	0.40	0.060	0.110	0.360
SMD2018-100-33V	33	100	1.10	2.20	1.1	8.0	0.40	0.060	-	0.360
SMD2018-150	15	100	1.50	3.00	1.1	8.0	0.80	0.050	0.060	0.170
SMD2018-200	10	100	2.00	4.00	1.1	8.0	2.40	0.030	0.045	0.100