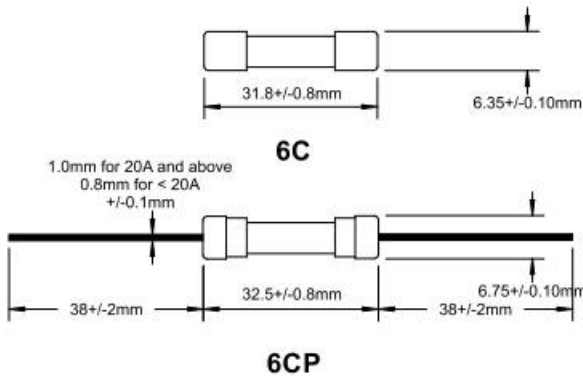




6C, 6CP 美規, 陶瓷管, 快熔斷

UL/CSA 6x32mm Ceramic Quick Acting Fuse

Sun Fuse **RoHS**



Functional Characteristics 電氣特性		
Testing current 測試電流	Blow time limit 熔斷時間	
	Min 最小	Max 最大
100%	4 hour (小時)	-
135%	-	1 hour (小時)
200% (0.1 – 12A) (15 – 25A)	-	5 sec (秒) 10 sec (秒)

Safety Approvals (安全認證)

UL listed and certified for Canada from 100mA to 10A at 125/250V. 12A to 25A, 125/250V are UL recognized.

Marking (印字)

Sun trademark, appropriate UL logo, "6C", current and voltage ratings are stamped on the fuse end caps.

Material (材料)

Fuse body – ceramic tube
End cap – nickel plated brass
Pigtail – tin plated copper on nickel plated brass cap

Packing (包裝)

Bulk pack of 500pcs per box for 6C and 250pcs for 6CP.

RoHS

Comply with EU Directive 2011/65/EU, 2015/863.

Reference Information 參考資料

Current Rating 額定電流 (A)	Voltage Rating 額定電壓 (V)	Avg Cold Resistance 平均電阻 (ohm)	Avg V - drop 平均電壓降 (mV)	Avg Power Dissipation 平均消耗功率 (W)	Average I ² t value 熔化熱能 (A ² sec)		
0.100	250	55	5200	0.57	0.001	6C/6CP	-
0.125	250	38	4600	0.63	0.003	6C/6CP	-
0.250	250	12	3000	0.83	0.020	6C/6CP	-
0.375	250	6.5	2400	0.99	0.060	6C/6CP	-
0.500	250	0.42	290	0.15	0.13	6C/6CP	-
0.750	250	0.24	245	0.19	0.44	6C/6CP	-
1.0	250	0.16	214	0.23	0.95	6C/6CP	-
1.25	250	0.11	192	0.26	1.77	6C/6CP	-
1.6	250	0.08	175	0.31	3.39	6C/6CP	-
2	250	0.056	155	0.34	6.91	6C/6CP	-
2.5	250	0.043	150	0.41	11.6	6C/6CP	-
3.0	250	0.035	140	0.46	18.9	6C/6CP	-
4	250	0.024	130	0.57	35.1	6C/6CP	-
5	250	0.018	122	0.67	63.4	6C/6CP	-
6.0	250	0.015	118	0.78	100	6C/6CP	-
7.0	250	0.012	112	0.86	143	6C/6CP	-
8	250	0.011	110	0.97	202	6C/6CP	-
10	250	0.008	102	1.12	408	6C/6CP	-
12	250	0.0065	97	1.28	609	-	6C/6CP
15	250	0.0048	95	1.52	985	-	6C/6CP
20	250	0.0035	95	2.09	1714	-	6C/6CP
25	250	0.0027	87	2.39	5298	-	6C/6CP

Note (備注):

- The Voltage Drop values are measured at 100% rated current.
- The Power Dissipation values are measured after testing at 100% rated current.
- The above figures are typical values for reference only and should not be used as acceptance criteria.
- Please consult factory for availability of other ratings.

Specifications subject to change without notice