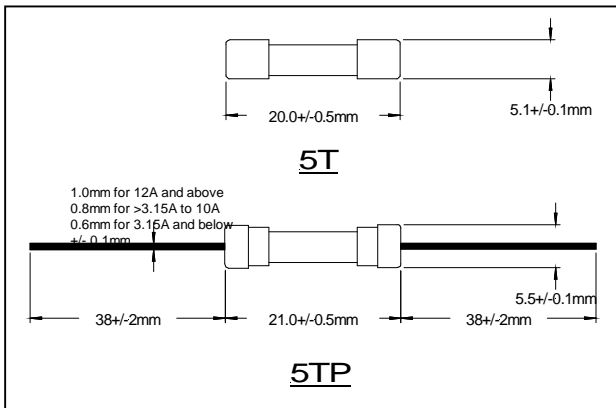




Functional Characteristics 功能特性規格			
Testing current 測試電流	Rating range 額定電流值範圍	Blow time limit 熔斷時間	
		Min 最小	Max 最大
100%	12 - 16A	4 hour (小時)	-
150%	80mA - 10A	1 hour (小時)	-
210%	80mA - 16A	-	120 sec (秒)
275%	80mA - 100mA 125mA - 16A	200ms(毫秒) 600ms(毫秒)	10 sec (秒)
400%	80mA - 100mA 125mA - 16A	40ms(毫秒) 150ms(毫秒)	3s (秒)
1000%	80mA - 100mA 125mA - 16A	10ms(毫秒) 20ms(毫秒)	300ms (毫秒)



Safety Approvals (安全認證)

5T is VDE and CCC approved from 250mA to 6.3A per IEC127-2 standard sheet 3.
 5T, 5TP are UL recognized from 80mA to 16A 250V. CSA component accepted from 80mA to 10A.

Marking (印字)

Sun trademark and approval logo's where appropriate, "T", current rating, "L" and ampere rating are stamped on the fuse end caps.
 Lead-free RoHS compliant version is identified by an additional logo of "G" in a circle. Another RoHS compliant (with over 85% lead content solder) version is identified by suffix (R).

Material (材料)

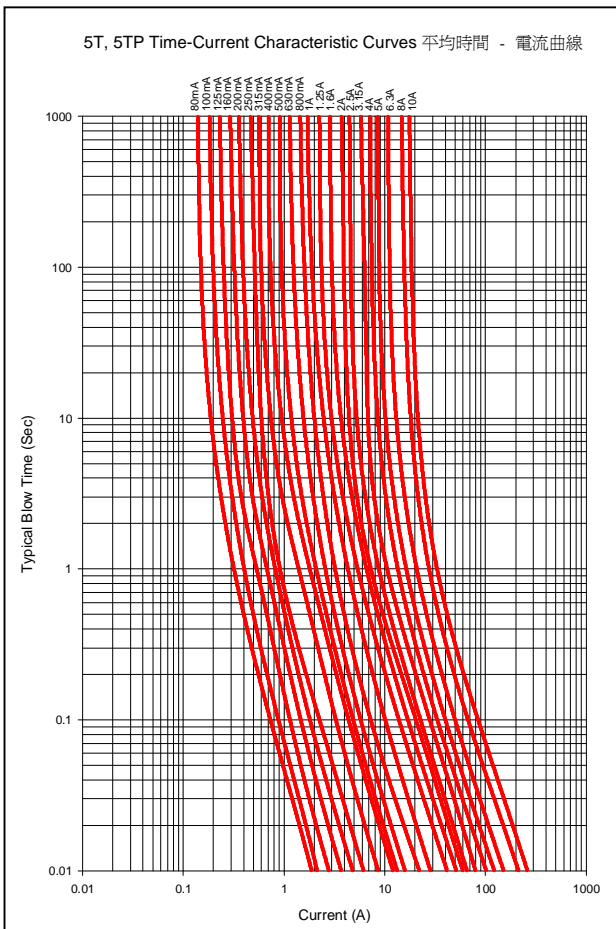
Fuse body - glass tube
 End cap - nickel plated brass
 Pigtail - tin plated copper on nickel plated brass cap

Packing (包裝)

Bulk pack of 1000pcs per box (5x200pcs per plastic bag) for 5T and 500pcs for 5TP.

RoHS

Please add suffix (G) or (R) to order RoHS compliant version (EU Directive 2002/95/EC).



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)
0.080	250	10.7	984	0.26	0.04
0.100	250	6.90	844	0.27	0.05
0.125	250	4.50	685	0.28	0.08
0.160	250	2.77	532	0.28	0.14
0.200	250	1.77	425	0.29	0.23
0.250	250	1.14	343	0.30	0.38
0.315	250	0.73	279	0.31	0.74
0.400	250	0.47	230	0.33	1.45
0.500	250	0.32	195	0.34	1.75
0.630	250	0.22	167	0.36	2.50
0.800	250	0.15	144	0.39	4.82
1.0	250	0.11	127	0.43	8.01
1.25	250	0.076	113	0.47	16.9
1.6	250	0.053	101	0.52	26.1
2	250	0.039	92	0.59	35.4
2.5	250	0.029	85	0.67	42.6
3.15	250	0.021	78	0.78	62.7
4	250	0.015	73	0.92	102
5	250	0.011	69	1.08	148
6.3	250	0.0085	66	1.29	228
8	250	0.0063	64	1.58	450
10	250	0.0048	63	1.91	676
12	250	0.0046	82	1.03	755
12.5	250	0.0044	80	1.05	821
15	250	0.0036	78	1.22	1442
16	250	0.0032	78	1.31	1626

Note (備注):
 1. The Voltage Drop values are measured at 100% rated current.
 2. The Power Dissipation values are measured after testing at 150% rated current for one hour except 12A to 16A which are tested at 100% rated current.
 3. The above figures are typical values for reference only and should not be used as acceptance criteria.
 4. Please consult factory for availability of other ratings.

Specifications subject to change without notice