

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)	-
200%	-	5 sec (秒)

Safety Approvals (安全認證)

250mA – 7A are UL listed and certified for Canada at 125V/250V ac/dc, 8A-10A are UL recognized at 125V ac.

Marking (印字)

“SUN” and current rating are printed on the fuse body with black ink.

Material (材料)

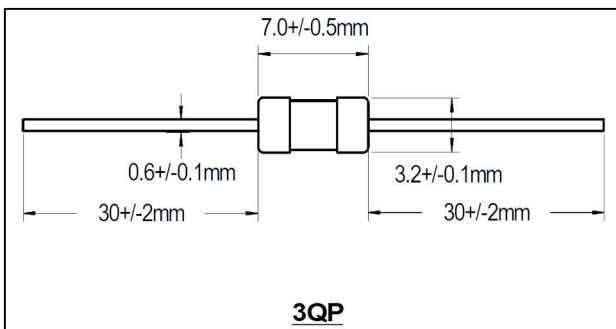
Fuse body – ceramic tube
End cap – nickel plated brass
Lead wire – tin plated copper

Packing (包裝)

Bulk pack of 1000pcs per box or Taped of 1000pcs per box (EIA-296, 5mm pitch, 52.4mm inside tape spacing).

RoHS

3QP is RoHS compliant (EU Directive 2002/95/EC, 2015/863). The high temperature solder used in it has lead content over 85% and is exempted by the EU Directive.



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)	c UL US	RU
0.250	125/250	1.460	810	0.20	0.004	3QP	-
0.375	125/250	0.860	950	0.36	0.007	3QP	-
0.500	125/250	0.600	1040	0.52	0.015	3QP	-
0.750	125/250	0.164	156	0.12	0.054	3QP	-
1.0	125/250	0.118	150	0.15	0.105	3QP	-
1.5	125/250	0.072	140	0.21	0.28	3QP	-
2.0	125/250	0.047	126	0.25	0.56	3QP	-
2.5	125/250	0.035	115	0.29	0.90	3QP	-
3.0	125/250	0.026	102	0.30	1.40	3QP	-
4	125/250	0.019	98	0.39	3.66	3QP	-
5	125/250	0.015	94	0.47	5.12	3QP	-
6.0	125/250	0.012	88	0.53	7.70	3QP	-
7.0	125/250	0.009	78	0.55	11.8	3QP	-
8	125	0.008	76	0.61	16.2	-	3QP
10	125	0.006	72	0.72	31.1	-	3QP

Note (備注):

- The Voltage Drop values are measured at 100% rated current.
- The Power Dissipation values are measured after 1 hour of testing at 100% rated current.
- The above figures are typical values for reference only and should not be used as acceptance criteria.

Specifications subject to change without notice