

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%	3 sec (秒)	10 sec (秒)

Safety Approvals (安全認証)

UL listed and CSA certified from 125mA to 1A, 250V; 125mA to 5A, 125V.
UL recognized and CSA component accepted from 1A to 5A, 250V.

Marking (印字)

Sun trademark, appropriate UL/CSA logo, "5R", current and voltage ratings are stamped on the fuse end caps.
RoHS compliant version is identified by an additional logo of "G" in a circle.

Material (材料)

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

Packing (包裝)

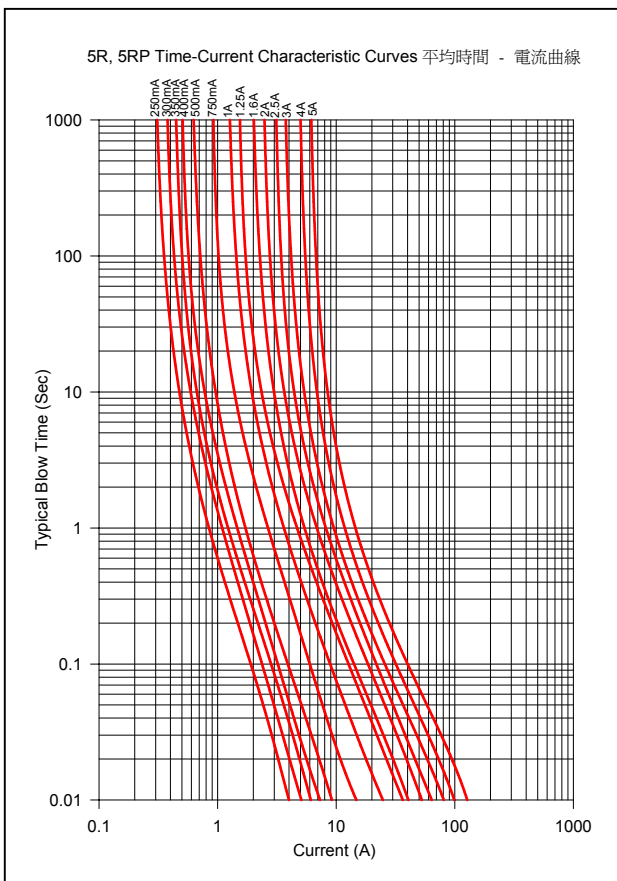
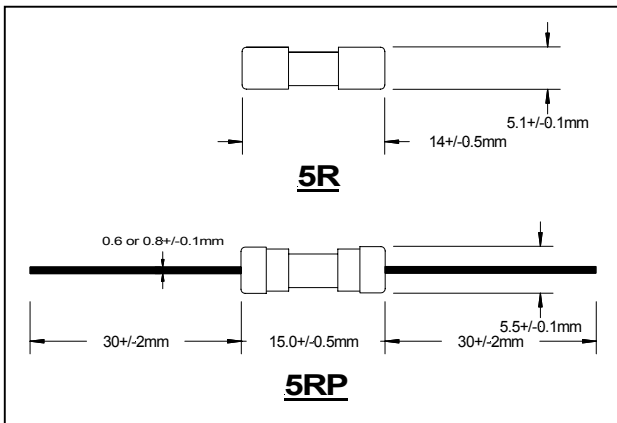
- Bulk pack of 100pcs per box for 5R and 500pcs for 5RP.
- Taped & reeled of 1500pcs per reel (EIA-296, 10mm pitch, 63.5mm inside tape spacing).

Power Cross Rating

600VAC, 40A

RoHS

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



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 (V)	Avg Power Dissipation 平均消耗功率 (W)	Average I ² t value 熔化熱能 (A ² sec)	Lightning surge 脈衝電流 (A)
0.200	125/250	3.40	0.95	0.19	0.14	10
0.250	125/250	2.55	0.85	0.21	0.25	15
0.300	125/250	1.72	0.70	0.21	0.36	20
0.350	125/250	1.22	0.60	0.21	0.60	25
0.400	125/250	0.94	0.54	0.22	0.65	30
0.500	125/250	0.60	0.44	0.22	1.1	35
0.750	125/250	0.33	0.35	0.26	3.0	55
1.0	125/250	0.18	0.27	0.27	6.2	Consult factory 向工廠查詢
1.25	125/250	0.14	0.24	0.30	11	
1.5	125/250	0.10	0.22	0.33	19	
1.6	125/250	0.095	0.22	0.35	21	
2.0	125/250	0.065	0.19	0.38	26	
2.5	125/250	0.048	0.18	0.45	64	
3.0	125/250	0.038	0.17	0.51	93	
4.0	125/250	0.025	0.15	0.60	105	
5.0	125/250	0.019	0.15	0.75	175	

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.