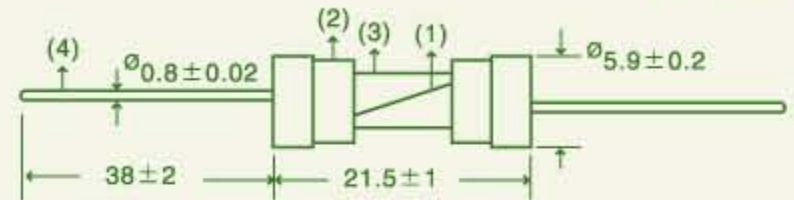
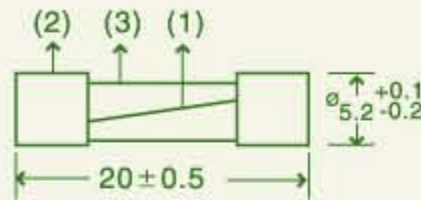




TSC Series Time Lag Type



Unit: mm



Structure

No.	Component	Material
1	Wire	Alloy
2	Cap	Brass with nickel plated
3	Body	Ceramic tube
4	Lead	Tinned copper wire

Electrical characteristics

Rated current	2.1 IN		2.75 IN		4 IN		10 IN	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
100mA to 800mA	30 min.	250 mS	80 S	50 mS	5 S	5 mS	150 mS	
Above 800mA to 3.15A	30 min.	750 mS	80 S	95 mS	5 S	10 mS	150 mS	
Above 3.15A to 10A	30 min.	750 mS	80 S	150 mS	5 S	10 mS	150 mS	

1500A tested with AC for the high breaking capacity test.

Remark: According to IEC 60127-2 sheet 5, the test standards for 12A and 15A are same as the ratings of 8A and 10A.

Approvals

Catalogue number	Rated current	Voltage	UL US	UL	SP	VDE	VDE	S	PS E JET	K
TSC	200mA	250V	●	●		●				
TSC	250mA	250V	●	●		●				
TSC	315mA	250V	●	●		●				
TSC	400mA	250V	●	●		●				
TSC	500mA	250V	●	●		●				
TSC	630mA	250V	●	●		●				
TSC	800mA	250V	●	●		●				
TSC	1.0A	250V	●	●	●	●	●	●	●	●
TSC	1.25A	250V	●	●	●	●	●	●	●	●
TSC	1.6A	250V	●	●	●	●	●	●	●	●
TSC	2.0A	250V	●	●	●	●	●	●	●	●
TSC	2.5A	250V	●	●	●	●	●	●	●	●
TSC	3.15A	250V	●	●	●	●	●	●	●	●
TSC	4.0A	250V	●	●	●	●	●	●	●	●
TSC	5.0A	250V	●	●	●	●	●	●	●	●
TSC	6.3A	250V	●	●	●	●	●	●	●	●
TSC	8.0A	250V	●	●	●	●	●	●	●	●
TSC	10A	250V	●	●	●	●	●	●	●	●
TSC	12A	250V	◎			●				
TSC	15A	250V	◎			●				

● Approved 已認證 ◎ Pending 認證中

TSC/TSC(P)

Rating	Norminal Melting(A ² Sec)
100mA	
125mA	
150mA	
160mA	
200mA	0.04100
250mA	0.08300
300mA	
315mA	0.17000
350mA	
375mA	
400mA	0.32000
500mA	0.25000
600mA	
630mA	0.62000
700mA	
750mA	
800mA	1.10000
1A	2.30000
1.25A	3.80000
1.5A	
1.6A	7.80000
2A	15.70000
2.5A	30.80000
3A	
3.15A	49.40000
3.5A	
4A	34.80000
5A	73.00000
6A	
6.3A	125.00000
7A	
8A	178.00000
9A	
10A	328.00000
11A	
12A	470.00000
13A	
14A	
15A	588.00000

010

PS :

以上數值僅供參考

Above Norminal Melting vaules are for reference only.

若有其它需求請與業務人員聯絡

If you need other ratings please don't hesitate to contact the salesperson.