

## Micro fuse Series

### KLS5-102 (Slow Blow ) Micro fuse Series



#### Material

Base / Cap: PA66 UL94V-0  
Round Pins: Copper, Sn plated  
Operating Temperature: -40 °C to +85 °C

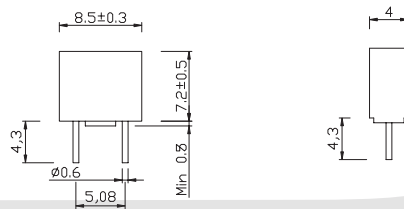
#### Features

Ø 8.35 \* 7.7 mm Micro fuse  
Small volume,  
Rating Current: 315mA ~ 12A  
Rating Voltage: 250Vac  
Excellent inrush current withstanding capability  
Excellent withstand capacity for thermal and mechanic shock  
High reliability and stable solderability.

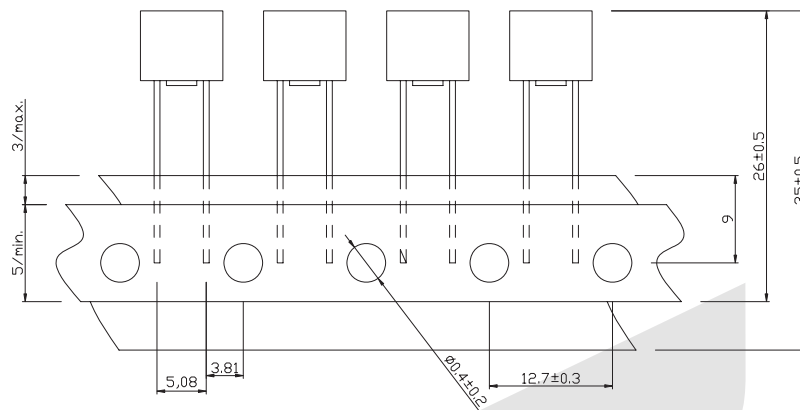


#### Dimension (Unit: mm)

##### Short Lead (Bulk)



##### Taping



## ORDER INFORMATION

Product NO.: **KLS5-102-5 E T-0315 H -T**

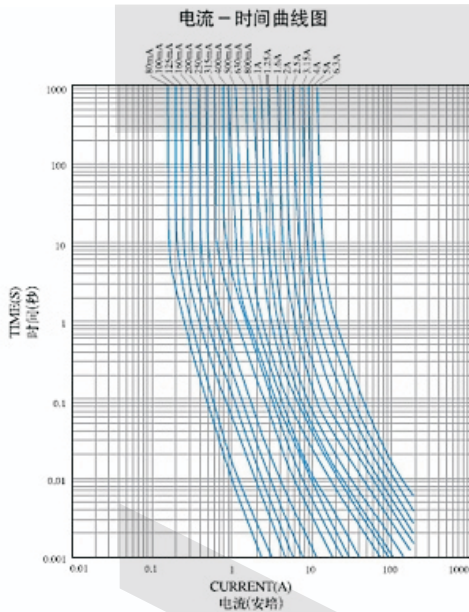
Part Number	_____	_____	_____	_____	_____	_____	_____
Micro fuse Series	_____	_____	_____	_____	_____	_____	_____
R=Round Type	_____	_____	_____	_____	_____	_____	_____
E= square Type	_____	_____	_____	_____	_____	_____	_____
					With Out T=Bulk	With T= taping	
					250V		
					Rated current		
					F = Fast Blow Type	T = Slow Blow Type	

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Item.	Rated current	Max. voltage drop (mv)	Safety Approvals						Reference (A2. Sec.)
			CQC	SEMKO	VDE	UR (CUR)	BSI	PSE	
5ET-0100H	100mA	350	●	●	●	●	●	0.05	
5ET-0125H	125mA	300	●	●	●	●	●	0.08	
5ET-0160H	160mA	280	●	●	●	●	●	0.15	
5ET-0200H	200mA	260	●	●	●	●	●	0.22	
5ET-0250H	250mA	240	●	●	●	●	●	0.33	
5ET-0315H	315mA	220	●	●	●	●	●	0.57	
5ET-0400H	400mA	200	●	●	●	●	●	1.05	
5ET-0500H	500mA	190	●	●	●	●	●	1.65	
5ET-0630H	630mA	180	●	●	●	●	●	2.53	
5ET-0800H	800mA	160	●	●	●	●	●	4.39	
5ET-010H	1A	140	●	●	●	●	●	7.02	
5ET-013H	1.25A	130	●	●	●	●	●	11.7	
5ET-016H	1.6A	120	●	●	●	●	●	16.1	
5ET-020H	2A	100	●	●	●	●	●	29	
5ET-025H	2.5A	100	●	●	●	●	●	43.4	
5ET-032H	3.15A	100	●	●	●	●	●	63.6	
5ET-040H	4A	100	●	●	●	●	●	100	
5ET-050H	5A	100	●	●	●	●	●	150	
5ET-063H	6.3A	100	●	●	●	●	●	252	

● Denotes for Approved



Interrupting Rating:  
CCC/SEMKO/VDE/UR/BSI: 35A or 10In Whichever is Greater  
PSE: 100A 250VAC

#### Electrical Characteristics

Rating Amp. (In)		Blowing Time
2.1In	Max.	2 minutes
	Min.	400 ms
2.5In	Max.	10 Seconds
	Min.	150 ms
4In	Max.	3 Seconds
	Min.	20 ms
10In	Max.	150 ms

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Part Number \_\_\_\_\_  
 Micro fuse Series \_\_\_\_\_  
 R=Round Type    E= square Type    \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_ With Out T=Bulk    With T= tapping  
 \_\_\_\_\_ 250V  
 \_\_\_\_\_ Rated current  
 \_\_\_\_\_ F = Fast Blow Type    T = Slow Blow Type