

## Micro fuse Series

### KLS5-101 (Fast Blow ) Micro fuse Series



#### Material

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

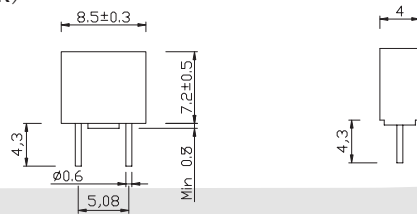
#### Features

Ø 8.35 \* 7.7 mm Micro fuse  
Small volume,  
Rating Current: 315mA ~ 6.3A  
Rating Voltage: 250Vac  
Excellent inrush current withstanding capability  
Excellent withstand capacity for thermal and mechanic shock  
High reliability and stable solderability.

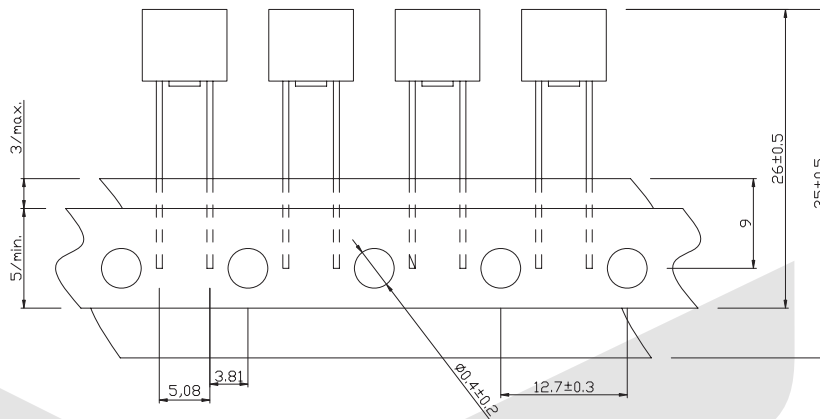


#### Dimension (Unit: mm)

##### Short Lead (Bulk)



##### Taping



## ORDER INFORMATION

Product NO.: **KLS5-101-5 E F-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	

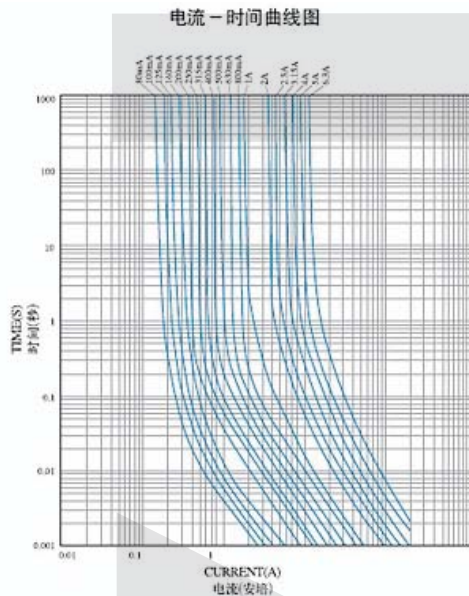
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Item.	Rated current	Max. voltage drop (mv)	Safety Approvals							Reference (A2. Sec.)
			CCC	CQC	SEMKO	VDE	UR (CUR)	BSI	PSE	
5EF-0315H	315mA	400	0		0	0	0	0		0.024
5EF-0400H	400mA	370	0		0	0	0	0		0.044
5EF-0500H	500mA	350	0		0	0	0	0		0.074
5EF-0630H	630mA	320	0		0	0	0	0		0.128
5EF-0800H	800mA	300	0		0	0	0	0		0.235
5EF-010H	1A	280	0		0	0	0	0	●	0.328
5EF-013H	1.25A	280	0		0	0	0	0	●	0.563
5EF-016H	1.6A	250	0		0	0	0	0	●	1.11
5EF-020H	2A	240	0		0	0	0	0	●	1.71
5EF-025H	2.5A	200	0		0	0	0	0	●	2.96
5EF-032H	3.15A	180	0		0	0	0	0	●	2.8
5EF-040H	4A	160	0		0	0	0	0	●	4.61
5EF-050H	5A	150		0	0	0	0	0	●	7.56
5EF-063H	6.3A	150		0	0	0	0	0	●	13.4

● Denotes for Approved  
○ Denotes for Pending



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.	30 minutes
	Min.	10 ms
2.5In	Max.	3 Seconds
	Min.	3 minutes
4In	Max.	300 ms
	Min.	20 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