

FUSE AND FUSE HOLDER

KLSelectronic
www.cnkls.com

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

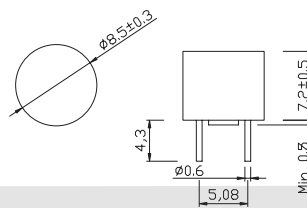
Features

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.

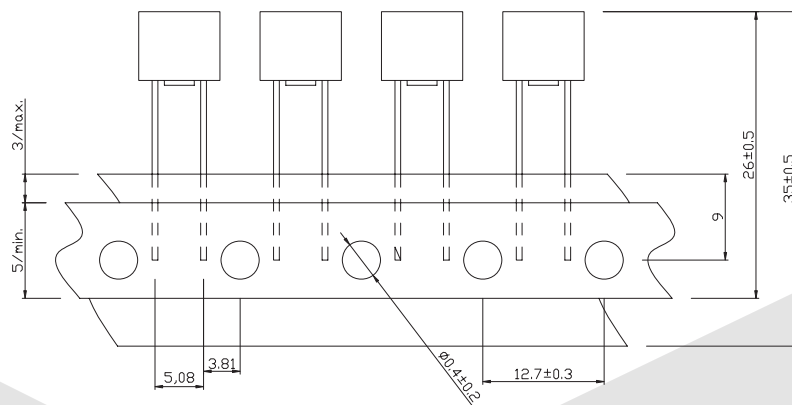


Dimension (Unit: mm)

Short Lead (Bulk)



Taping



ORDER INFORMATION

Product NO.:KLS5-101-5

R F- 0315 H - X

Part Number
Micro fuse Series

R=Round Type

E= square Type

Without R=Bulk

R=Reel

250V

Rated current

F = Fast Blow Type

T = Slow Blow Type

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

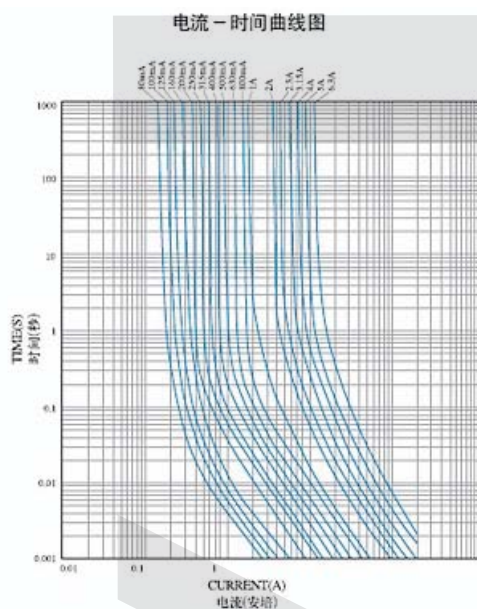
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Item.	Rated current	Max. voltage drop (mv)	Safety Approvals							Reference (A2. Sec.)
			CCC	CQC	SEMKO	VDE	UR (CUR)	BSI	PSE	
5RF-0315H	315mA	400	0		0	0	0	0		0.024
5RF-0400H	400mA	370	0		0	0	0	0		0.044
5RF-0500H	500mA	350	0		0	0	0	0		0.074
5RF-0630H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