

FUSE AND FUSE HOLDER

Micro fuse Series

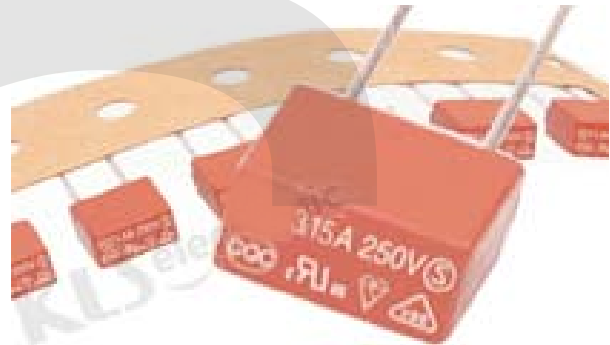
KLS5-101 (Fast Blow) Micro fuse Series

Material

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

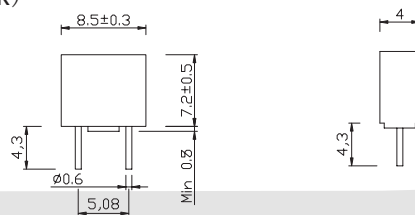
Features

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.

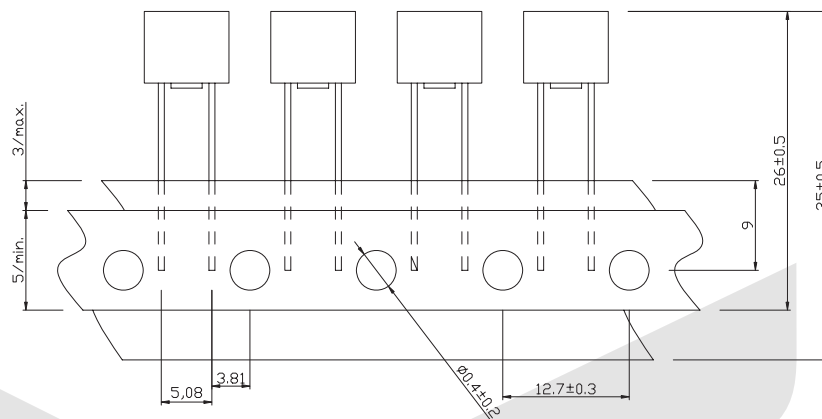


Dimension (Unit: mm)

Short Lead (Bulk)



Taping



ORDER INFORMATION

Product NO.: KLS5-101-5 E F-0315 H -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

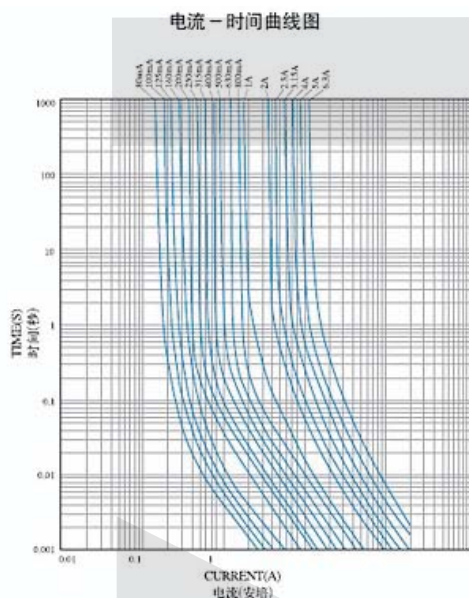
FUSE AND FUSE HOLDER

Micro fuse Series

KLS5-101 (Fast Blow) Micro fuse Series

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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Micro fuse Series _____
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