

FUSE AND FUSE HOLDER

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

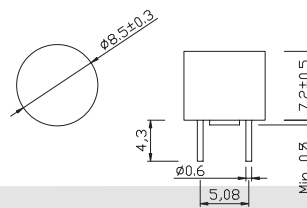
Features

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

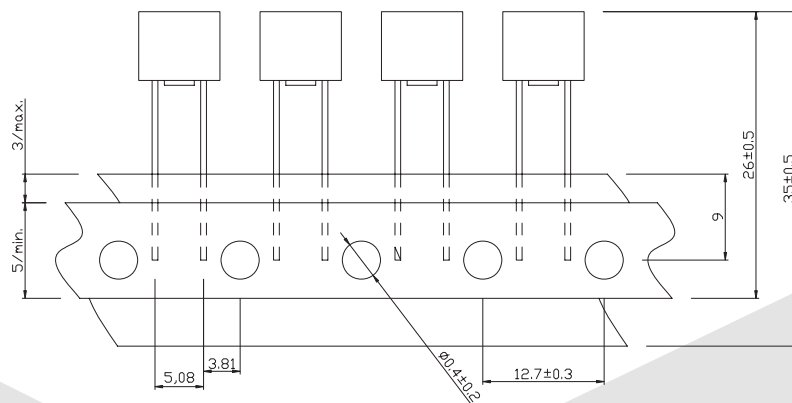


Dimension (Unit: mm)

Short Lead (Bulk)



Taping



ORDER INFORMATION

Product NO.: KLS5-102-5 R T-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

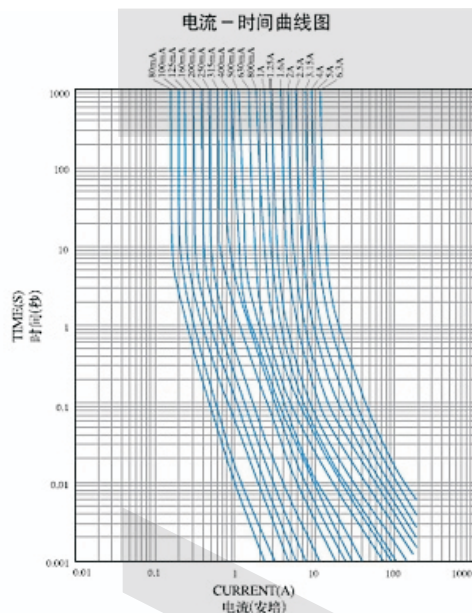
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Item.	Rated current	Max. voltage drop (mv)	Safety Approvals						Reference (A2. Sec.)
			CQC	SEMKO	VDE	UR (CUR)	BSI	PSE	
5RT-0100H	100mA	350	●	●	●	●	●		0.05
5RT-0125H	125mA	300	●	●	●	●	●		0.08
5RT-0160H	160mA	280	●	●	●	●	●		0.15
5RT-0200H	200mA	260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

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