



Littelfuse_433 1206 Series Fuses

Detailed product specifications are available on: us.100y.com.tw



AGENCY APPROVALS: Recognized under the components program of underwriters laboratories and certified by CSA

AGENCY FILE NUMBERS: UL E10480, CSA LR 29862.

INTERRUPTING RATINGS: 0. 125- . 375A 50A@125V AC/DC 0. 5-2A 50A@63V AC/DC
2. 5-3A 50A@32V AC/DC 4-5A 50A@24V AC/DC

ENVIRONMENTAL SPECIFICATIONS:

Operating temperature: -55°C to 90°C. Consult temperature derating chart on page4. for operation above 90°C contact littelfuse

Vibration: per MIL-STD-202F

Insulation resistance (After opening) : greater than 10, 000 ohms.

Resistance to soldering heat: withstands 60 seconds above 200°C up to 260°C, maximum

Shelf life (solderability) : 1 year min

Thermal shock: withstands 5 cycles of -55°C to 125°C

PHYSICAL SPECIFICATIONS:

Materials: body: epoxy substrate Terminations: copper/nickel/tin-lead (95/5)

Cover coat: conformal coating

Soldering parameters (refer to page 5 for soldering profile) :Wave solder-260°C, 10seconds maximum

Infrared solder-260°C, 30 seconds maximum

Packaging specifications: 8mm tape and reel per EIA-RS481-1 (IEC 286, part3) ,5, 000 per reel, add packaging suffix, NR.

Part No.	Product No.	Manufacturer	Description	Current (A)	Working Volt.	IR	Size
28836	0433 001NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	1A	63V	50A/Vac	1206(3.18*1.52mm)
36818	0433 002NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	2.0A	63V	50A	1206(3.18*1.52mm)
36822	0433 003NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	3A	32V	50A	1206(3.18*1.52mm)
36824	0433 004NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	4.0A	24V	50A	1206(3.18*1.52mm)
36825	0433 005NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	5.0A	24V	50A	1206(3.18*1.52mm)
36815	0433 01.5NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	1.5A	63V	50A	1206(3.18*1.52mm)
36819	0433 02.5NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	2.5A	32V	50A	1206(3.18*1.52mm)
36813	0433 1.25NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	1.25A	63V	50A	1206(3.18*1.52mm)
36817	0433 1.75NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	1.75A	63V	50A	1206(3.18*1.52mm)
36806	0433.125NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	0.125A	125V	50A	1206(3.18*1.52mm)
36807	0433.200NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	0.2A	125V	50A	1206(3.18*1.52mm)
28835	0433.250NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	0.25A	125V	50A/Vac	1206(3.18*1.52mm)
30312	0433.375NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	0.375A	125V	50A/125V	1206(3.18*1.52mm)
28834	0433.500NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	0.5A	63V	50A/Vac	1206(3.18*1.52mm)
36809	0433.600NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	0.6A	63V	50A	1206(3.18*1.52mm)
36810	0433.750NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	0.75A	63V	50A	1206(3.18*1.52mm)
36812	0433.800NR	Littelfuse	Littelfuse_1206 Very Fast-Acting Fuse	0.8A	63V	50A	1206(3.18*1.52mm)

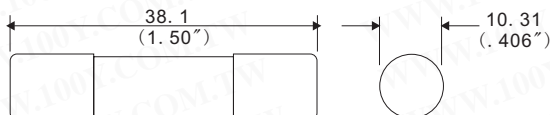
Littelfuse_KLKD Series Fuses

Detailed product specifications are available on: us.100y.com.tw



AGENCY APPROVALS: Listed by underwriters laboratories and certified by CSA form 3/10 through 30 amperes

INTERRUPTING RATINGS: 10, 000 amperes at 600 VDC. 100, 000 amperes (capable of 200, 000) at 600VAC



Part No.	Product No.	Manufacturer	Description	Current (A)	Working Volt.	Size
37059	KLKD 0.1	Littelfuse	AC/DC Fast-Acting Midget Fuse	0.1A	600V	38.1*10.31mm
37060	KLKD 0.125	Littelfuse	AC/DC Fast-Acting Midget Fuse	0.125A	600V	38.1*10.31mm
37061	KLKD 0.2	Littelfuse	AC/DC Fast-Acting Midget Fuse	0.2A	600V	38.1*10.31mm
37062	KLKD 0.25	Littelfuse	AC/DC Fast-Acting Midget Fuse	0.25A	600V	38.1*10.31mm
37063	KLKD 0.3	Littelfuse	AC/DC Fast-Acting Midget Fuse	0.3A	600V	38.1*10.31mm
37065	KLKD 0.5	Littelfuse	AC/DC Fast-Acting Midget Fuse	0.5A	600V	38.1*10.31mm
37066	KLKD 0.75	Littelfuse	AC/DC Fast-Acting Midget Fuse	0.75A	600V	38.1*10.31mm
37067	KLKD 1	Littelfuse	AC/DC Fast-Acting Midget Fuse	1A	600V	38.1*10.31mm
37068	KLKD 1.5	Littelfuse	AC/DC Fast-Acting Midget Fuse	1.5A	600V	38.1*10.31mm
37079	KLKD 10	Littelfuse	AC/DC Fast-Acting Midget Fuse	10A	600V	38.1*10.31mm
37080	KLKD 12	Littelfuse	AC/DC Fast-Acting Midget Fuse	12A	600V	38.1*10.31mm
37081	KLKD 15	Littelfuse	AC/DC Fast-Acting Midget Fuse	15A	600V	38.1*10.31mm
37069	KLKD 2	Littelfuse	AC/DC Fast-Acting Midget Fuse	2A	600V	38.1*10.31mm
37070	KLKD 2.5	Littelfuse	AC/DC Fast-Acting Midget Fuse	2.5A	600V	38.1*10.31mm
37082	KLKD 20	Littelfuse	AC/DC Fast-Acting Midget Fuse	20A	600V	38.1*10.31mm
37084	KLKD 25	Littelfuse	AC/DC Fast-Acting Midget Fuse	25A	600V	38.1*10.31mm
37071	KLKD 3	Littelfuse	AC/DC Fast-Acting Midget Fuse	3A	600V	38.1*10.31mm
37072	KLKD 3.5	Littelfuse	AC/DC Fast-Acting Midget Fuse	3.5A	600V	38.1*10.31mm
37073	KLKD 4	Littelfuse	AC/DC Fast-Acting Midget Fuse	4A	600V	38.1*10.31mm
37074	KLKD 5	Littelfuse	AC/DC Fast-Acting Midget Fuse	5A	600V	38.1*10.31mm

