

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Littelfuse](#)
[27500630001](#)

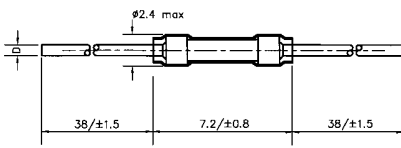
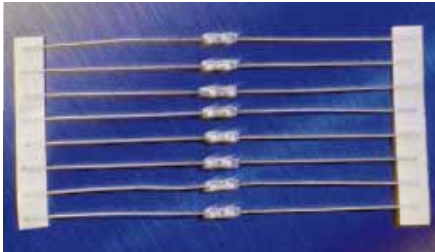
For any questions, you can email us directly:

sales@integrated-circuit.com

SUBMINIATURE FUSES



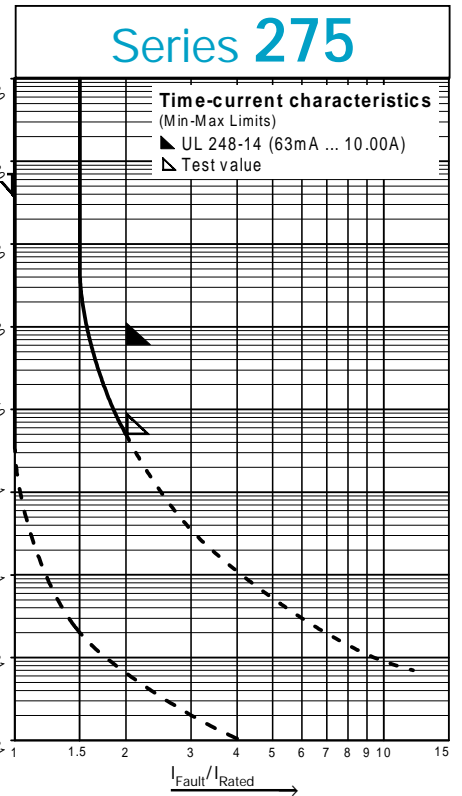
Picofuse
Fast-Acting



Rated Current	D (mm)
63mA-10.00A	0.6 ^{+0.03} _{-0.01}
15.00A	0.613 ^{±0.05}

UL 248-14, 125V

- **FaxBack Document # 305**
- **Approvals:**
UL Listed: File No. E 67006 (63mA-7A)
UL Recognized: File No. E 67006 (10A)
cUL Listed: File No. E 67006 (63mA-7A)
- **Packaging:**
00: Tape & Reel (2500 pcs. per Reel)
05: Tape/Box (100 pcs. per Box)
- **Soldering Heat Resistance:**
260°C, 5 sec. (IEC 68-2-20)
- **Material:**
Housing: Ceramic
Thinning tube
Plug-on caps with wire: Copper alloy, tin-plated for soldering
- **Vibration Resistance:**
24 cycles each 15 min. (EN 60068-6)
10 - 60Hz at 0.75mm amplitude
60 - 2000Hz at 10g acceleration



Note: Contact WICKMANN for individual I-t curves

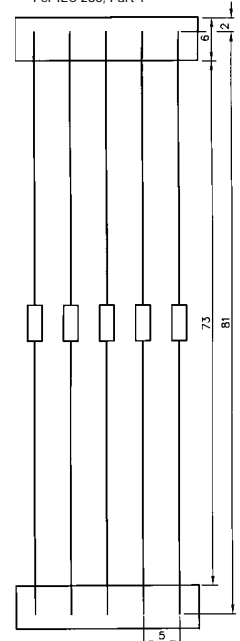
• **Limits for Pre-arcing Time**

Rated Current	100%	200%	200%
63mA ... 10.00A	> 2h	< 60s	< 5s
15.00A	> 2h	< 60s	< 10s



• **Tape (00/05):**

Per IEC 286, Part 1



Permissible continuous operating current is ≤ 70% at ambient temperature of 23°C (73.4°F).

Rated Current / Rated Voltage	Amp Code	Breaking Capacity	Voltage Drop (max) 100% x I _{Rated} (mV)	Melting Integral (max) 1000% x I _{Rated} (A ² s)	Approvals	
					UL/UR	cUL
63mA / 125V 125mA / • 250mA / •	0063	50A at 125VAC cos φ = 1.0	2000	0.00015	•	•
	0125		1350	0.00094		
	0250		1000	0.007		
	0375		1000	0.022		
375mA / • 500mA / • 750mA / •	0375	300A at 125VDC	280	0.04	•	•
	0500		260	0.1		
	0750		250	0.094		
1.00A / • 1.50A / • 2.00A / •	1100	50A at 125VAC/DC	240	0.3	•	•
	1150		230	0.41		
	1200		225	0.82		
2.50A / • 3.00A / • 3.50A / •	1250	300A at 32VDC	220	1.5	•	•
	1300		215	1.9		
	1350		210	3.2		
4.00A / • 5.00A / • 7.00A / •	1400	300A at 32VDC	180	4.1	•	•
	1500		150	11		
	1700		125	31		
10.00A / • 15.00A / 32V	2100	300A at 32VDC	100	140	•	•
	2150					

• **Order Information**

Qty.	Order-Number	Series	Amp Code	Packaging
		275		0